

복삼교 내진성능 INPUT DATA

```
;-----
; MIDAS/Civil Text(MCT) File.
; Date : 2021/4/29
;-----
-----

*VERSION
  9.0.0

*UNIT      ; Unit System
; FORCE, LENGTH, HEAT, TEMPER
  N      , MM, J, C

*STRUCTYPE      ; Structure Type
; iSTYP, iMASS, iSMAS, bMASSOFFSET, bSELFWEIGHT, GRAV, TEMPER,
bALIGNBEAM, bALIGNSLAB, bROTGRID
  0, 1, 1, NO, YES, 9806, 0, NO, NO, NO

*REBAR-MATL-CODE      ; Rebar Material Code
; CONC_CODE, CONC_MDB, SRC_CODE, SRC_MDB
  KSCE-LSD15(RC), SD300, KSCE-LSD15(RC), SD300

*NODE      ; Nodes
; iNO, X, Y, Z
  1, 0, 0, 0
  2, 450, 0, 0
  3, 650, 0, 0
  4, 4050, 0, 0
  5, 15000, 0, 0
  6, 25950, 0, 0
  7, 29350, 0, 0
  8, 29550, 0, 0
  9, 29950, 0, 0
  10, 0, -2300, 0
  11, 450, -2300, 0
  12, 650, -2300, 0
  13, 4050, -2300, 0
  14, 15000, -2300, 0
  15, 25950, -2300, 0
  16, 29350, -2300, 0
  17, 29550, -2300, 0
  18, 29950, -2300, 0
  19, 0, -4600, 0
  20, 450, -4600, 0
  21, 650, -4600, 0
  22, 4050, -4600, 0
  23, 15000, -4600, 0
  24, 25950, -4600, 0
  25, 29350, -4600, 0
  26, 29550, -4600, 0
  27, 29950, -4600, 0
  28, 0, -6900, 0
  29, 450, -6900, 0
  30, 650, -6900, 0
  31, 4050, -6900, 0
  32, 15000, -6900, 0
  33, 25950, -6900, 0
  34, 29350, -6900, 0
  35, 29550, -6900, 0
  36, 29950, -6900, 0
  37, 0, -9200, 0
  38, 450, -9200, 0
  39, 650, -9200, 0
  40, 4050, -9200, 0
  41, 15000, -9200, 0
  42, 25950, -9200, 0
  43, 29350, -9200, 0
  44, 29550, -9200, 0
  45, 29950, -9200, 0
  46, 30050, 0, 0
  47, 30450, 0, 0
```

```
48, 30650, 0, 0
49, 34050, 0, 0
50, 45000, 0, 0
51, 55950, 0, 0
52, 59350, 0, 0
53, 59550, 0, 0
54, 59950, 0, 0
55, 30050, -2300, 0
56, 30450, -2300, 0
57, 30650, -2300, 0
58, 34050, -2300, 0
59, 45000, -2300, 0
60, 55950, -2300, 0
61, 59350, -2300, 0
62, 59550, -2300, 0
63, 59950, -2300, 0
64, 30050, -4600, 0
65, 30450, -4600, 0
66, 30650, -4600, 0
67, 34050, -4600, 0
68, 45000, -4600, 0
69, 55950, -4600, 0
70, 59350, -4600, 0
71, 59550, -4600, 0
72, 59950, -4600, 0
73, 30050, -6900, 0
74, 30450, -6900, 0
75, 30650, -6900, 0
76, 34050, -6900, 0
77, 45000, -6900, 0
78, 55950, -6900, 0
79, 59350, -6900, 0
80, 59550, -6900, 0
81, 59950, -6900, 0
82, 30050, -9200, 0
83, 30450, -9200, 0
84, 30650, -9200, 0
85, 34050, -9200, 0
86, 45000, -9200, 0
87, 55950, -9200, 0
88, 59350, -9200, 0
89, 59550, -9200, 0
90, 59950, -9200, 0
91, 60050, 0, 0
92, 60450, 0, 0
93, 60650, 0, 0
94, 64050, 0, 0
95, 75000, 0, 0
96, 85950, 0, 0
97, 89350, 0, 0
98, 89550, 0, 0
99, 90000, 0, 0
100, 60050, -2300, 0
101, 60450, -2300, 0
102, 60650, -2300, 0
103, 64050, -2300, 0
104, 75000, -2300, 0
105, 85950, -2300, 0
106, 89350, -2300, 0
107, 89550, -2300, 0
108, 90000, -2300, 0
109, 60050, -4600, 0
110, 60450, -4600, 0
111, 60650, -4600, 0
112, 64050, -4600, 0
113, 75000, -4600, 0
114, 85950, -4600, 0
115, 89350, -4600, 0
```

116, 89550, -4600, 0
117, 90000, -4600, 0
118, 60050, -6900, 0
119, 60450, -6900, 0
120, 60650, -6900, 0
121, 64050, -6900, 0
122, 75000, -6900, 0
123, 85950, -6900, 0
124, 89350, -6900, 0
125, 89550, -6900, 0
126, 90000, -6900, 0
127, 60050, -9200, 0
128, 60450, -9200, 0
129, 60650, -9200, 0
130, 64050, -9200, 0
131, 75000, -9200, 0
132, 85950, -9200, 0
133, 89350, -9200, 0
134, 89550, -9200, 0
135, 90000, -9200, 0
136, 0, 0, 1125
137, 450, 0, 1125
138, 650, 0, 1125
139, 4050, 0, 1125
140, 15000, 0, 1125
141, 25950, 0, 1125
142, 29350, 0, 1125
143, 29550, 0, 1125
144, 29950, 0, 1125
145, 0, -2300, 1125
146, 450, -2300, 1125
147, 650, -2300, 1125
148, 4050, -2300, 1125
149, 15000, -2300, 1125
150, 25950, -2300, 1125
151, 29350, -2300, 1125
152, 29550, -2300, 1125
153, 29950, -2300, 1125
154, 0, -4600, 1125
155, 450, -4600, 1125
156, 650, -4600, 1125
157, 4050, -4600, 1125
158, 15000, -4600, 1125
159, 25950, -4600, 1125
160, 29350, -4600, 1125
161, 29550, -4600, 1125
162, 29950, -4600, 1125
163, 0, -6900, 1125
164, 450, -6900, 1125
165, 650, -6900, 1125
166, 4050, -6900, 1125
167, 15000, -6900, 1125
168, 25950, -6900, 1125
169, 29350, -6900, 1125
170, 29550, -6900, 1125
171, 29950, -6900, 1125
172, 0, -9200, 1125
173, 450, -9200, 1125
174, 650, -9200, 1125
175, 4050, -9200, 1125
176, 15000, -9200, 1125
177, 25950, -9200, 1125
178, 29350, -9200, 1125
179, 29550, -9200, 1125
180, 29950, -9200, 1125
181, 30050, 0, 1125
182, 30450, 0, 1125
183, 30650, 0, 1125

184, 34050, 0, 1125
185, 45000, 0, 1125
186, 55950, 0, 1125
187, 59350, 0, 1125
188, 59550, 0, 1125
189, 59950, 0, 1125
190, 30050, -2300, 1125
191, 30450, -2300, 1125
192, 30650, -2300, 1125
193, 34050, -2300, 1125
194, 45000, -2300, 1125
195, 55950, -2300, 1125
196, 59350, -2300, 1125
197, 59550, -2300, 1125
198, 59950, -2300, 1125
199, 30050, -4600, 1125
200, 30450, -4600, 1125
201, 30650, -4600, 1125
202, 34050, -4600, 1125
203, 45000, -4600, 1125
204, 55950, -4600, 1125
205, 59350, -4600, 1125
206, 59550, -4600, 1125
207, 59950, -4600, 1125
208, 30050, -6900, 1125
209, 30450, -6900, 1125
210, 30650, -6900, 1125
211, 34050, -6900, 1125
212, 45000, -6900, 1125
213, 55950, -6900, 1125
214, 59350, -6900, 1125
215, 59550, -6900, 1125
216, 59950, -6900, 1125
217, 30050, -9200, 1125
218, 30450, -9200, 1125
219, 30650, -9200, 1125
220, 34050, -9200, 1125
221, 45000, -9200, 1125
222, 55950, -9200, 1125
223, 59350, -9200, 1125
224, 59550, -9200, 1125
225, 59950, -9200, 1125
226, 60050, 0, 1125
227, 60450, 0, 1125
228, 60650, 0, 1125
229, 64050, 0, 1125
230, 75000, 0, 1125
231, 85950, 0, 1125
232, 89350, 0, 1125
233, 89550, 0, 1125
234, 90000, 0, 1125
235, 60050, -2300, 1125
236, 60450, -2300, 1125
237, 60650, -2300, 1125
238, 64050, -2300, 1125
239, 75000, -2300, 1125
240, 85950, -2300, 1125
241, 89350, -2300, 1125
242, 89550, -2300, 1125
243, 90000, -2300, 1125
244, 60050, -4600, 1125
245, 60450, -4600, 1125
246, 60650, -4600, 1125
247, 64050, -4600, 1125
248, 75000, -4600, 1125
249, 85950, -4600, 1125
250, 89350, -4600, 1125
251, 89550, -4600, 1125

252, 90000, -4600, 1125
253, 60050, -6900, 1125
254, 60450, -6900, 1125
255, 60650, -6900, 1125
256, 64050, -6900, 1125
257, 75000, -6900, 1125
258, 85950, -6900, 1125
259, 89350, -6900, 1125
260, 89550, -6900, 1125
261, 90000, -6900, 1125
262, 60050, -9200, 1125
263, 60450, -9200, 1125
264, 60650, -9200, 1125
265, 64050, -9200, 1125
266, 75000, -9200, 1125
267, 85950, -9200, 1125
268, 89350, -9200, 1125
269, 89550, -9200, 1125
270, 90000, -9200, 1125
271, 0, 400, 1125
272, 450, 400, 1125
273, 650, 400, 1125
274, 4050, 400, 1125
275, 15000, 400, 1125
276, 25950, 400, 1125
277, 29350, 400, 1125
278, 29550, 400, 1125
279, 29950, 400, 1125
280, 30050, 400, 1125
281, 30450, 400, 1125
282, 30650, 400, 1125
283, 34050, 400, 1125
284, 45000, 400, 1125
285, 55950, 400, 1125
286, 59350, 400, 1125
287, 59550, 400, 1125
288, 59950, 400, 1125
289, 60050, 400, 1125
290, 60450, 400, 1125
291, 60650, 400, 1125
292, 64050, 400, 1125
293, 75000, 400, 1125
294, 85950, 400, 1125
295, 89350, 400, 1125
296, 89550, 400, 1125
297, 90000, 400, 1125
298, 0, 900, 1125
299, 450, 900, 1125
300, 650, 900, 1125
301, 4050, 900, 1125
302, 15000, 900, 1125
303, 25950, 900, 1125
304, 29350, 900, 1125
305, 29550, 900, 1125
306, 29950, 900, 1125
307, 30050, 900, 1125
308, 30450, 900, 1125
309, 30650, 900, 1125
310, 34050, 900, 1125
311, 45000, 900, 1125
312, 55950, 900, 1125
313, 59350, 900, 1125
314, 59550, 900, 1125
315, 59950, 900, 1125
316, 60050, 900, 1125
317, 60450, 900, 1125
318, 60650, 900, 1125
319, 64050, 900, 1125

320, 75000, 900, 1125
321, 85950, 900, 1125
322, 89350, 900, 1125
323, 89550, 900, 1125
324, 90000, 900, 1125
325, 0, -9600, 1125
326, 450, -9600, 1125
327, 650, -9600, 1125
328, 4050, -9600, 1125
329, 15000, -9600, 1125
330, 25950, -9600, 1125
331, 29350, -9600, 1125
332, 29550, -9600, 1125
333, 29950, -9600, 1125
334, 30050, -9600, 1125
335, 30450, -9600, 1125
336, 30650, -9600, 1125
337, 34050, -9600, 1125
338, 45000, -9600, 1125
339, 55950, -9600, 1125
340, 59350, -9600, 1125
341, 59550, -9600, 1125
342, 59950, -9600, 1125
343, 60050, -9600, 1125
344, 60450, -9600, 1125
345, 60650, -9600, 1125
346, 64050, -9600, 1125
347, 75000, -9600, 1125
348, 85950, -9600, 1125
349, 89350, -9600, 1125
350, 89550, -9600, 1125
351, 90000, -9600, 1125
352, 0, -10100, 1125
353, 450, -10100, 1125
354, 650, -10100, 1125
355, 4050, -10100, 1125
356, 15000, -10100, 1125
357, 25950, -10100, 1125
358, 29350, -10100, 1125
359, 29550, -10100, 1125
360, 29950, -10100, 1125
361, 30050, -10100, 1125
362, 30450, -10100, 1125
363, 30650, -10100, 1125
364, 34050, -10100, 1125
365, 45000, -10100, 1125
366, 55950, -10100, 1125
367, 59350, -10100, 1125
368, 59550, -10100, 1125
369, 59950, -10100, 1125
370, 60050, -10100, 1125
371, 60450, -10100, 1125
372, 60650, -10100, 1125
373, 64050, -10100, 1125
374, 75000, -10100, 1125
375, 85950, -10100, 1125
376, 89350, -10100, 1125
377, 89550, -10100, 1125
378, 90000, -10100, 1125
379, 0, 0, -1000
380, 450, 0, -1000
381, 650, 0, -1000
382, 4050, 0, -1000
383, 15000, 0, -1000
384, 25950, 0, -1000
385, 29350, 0, -1000
386, 29550, 0, -1000
387, 29950, 0, -1000

388, 0, -2300, -1000
389, 450, -2300, -1000
390, 650, -2300, -1000
391, 4050, -2300, -1000
392, 15000, -2300, -1000
393, 25950, -2300, -1000
394, 29350, -2300, -1000
395, 29550, -2300, -1000
396, 29950, -2300, -1000
397, 0, -4600, -1000
398, 450, -4600, -1000
399, 650, -4600, -1000
400, 4050, -4600, -1000
401, 15000, -4600, -1000
402, 25950, -4600, -1000
403, 29350, -4600, -1000
404, 29550, -4600, -1000
405, 29950, -4600, -1000
406, 0, -6900, -1000
407, 450, -6900, -1000
408, 650, -6900, -1000
409, 4050, -6900, -1000
410, 15000, -6900, -1000
411, 25950, -6900, -1000
412, 29350, -6900, -1000
413, 29550, -6900, -1000
414, 29950, -6900, -1000
415, 0, -9200, -1000
416, 450, -9200, -1000
417, 650, -9200, -1000
418, 4050, -9200, -1000
419, 15000, -9200, -1000
420, 25950, -9200, -1000
421, 29350, -9200, -1000
422, 29550, -9200, -1000
423, 29950, -9200, -1000
424, 30050, 0, -1000
425, 30450, 0, -1000
426, 30650, 0, -1000
427, 34050, 0, -1000
428, 45000, 0, -1000
429, 55950, 0, -1000
430, 59350, 0, -1000
431, 59550, 0, -1000
432, 59950, 0, -1000
433, 30050, -2300, -1000
434, 30450, -2300, -1000
435, 30650, -2300, -1000
436, 34050, -2300, -1000
437, 45000, -2300, -1000
438, 55950, -2300, -1000
439, 59350, -2300, -1000
440, 59550, -2300, -1000
441, 59950, -2300, -1000
442, 30050, -4600, -1000
443, 30450, -4600, -1000
444, 30650, -4600, -1000
445, 34050, -4600, -1000
446, 45000, -4600, -1000
447, 55950, -4600, -1000
448, 59350, -4600, -1000
449, 59550, -4600, -1000
450, 59950, -4600, -1000
451, 30050, -6900, -1000
452, 30450, -6900, -1000
453, 30650, -6900, -1000
454, 34050, -6900, -1000
455, 45000, -6900, -1000

456, 55950, -6900, -1000
457, 59350, -6900, -1000
458, 59550, -6900, -1000
459, 59950, -6900, -1000
460, 30050, -9200, -1000
461, 30450, -9200, -1000
462, 30650, -9200, -1000
463, 34050, -9200, -1000
464, 45000, -9200, -1000
465, 55950, -9200, -1000
466, 59350, -9200, -1000
467, 59550, -9200, -1000
468, 59950, -9200, -1000
469, 60050, 0, -1000
470, 60450, 0, -1000
471, 60650, 0, -1000
472, 64050, 0, -1000
473, 75000, 0, -1000
474, 85950, 0, -1000
475, 89350, 0, -1000
476, 89550, 0, -1000
477, 90000, 0, -1000
478, 60050, -2300, -1000
479, 60450, -2300, -1000
480, 60650, -2300, -1000
481, 64050, -2300, -1000
482, 75000, -2300, -1000
483, 85950, -2300, -1000
484, 89350, -2300, -1000
485, 89550, -2300, -1000
486, 90000, -2300, -1000
487, 60050, -4600, -1000
488, 60450, -4600, -1000
489, 60650, -4600, -1000
490, 64050, -4600, -1000
491, 75000, -4600, -1000
492, 85950, -4600, -1000
493, 89350, -4600, -1000
494, 89550, -4600, -1000
495, 90000, -4600, -1000
496, 60050, -6900, -1000
497, 60450, -6900, -1000
498, 60650, -6900, -1000
499, 64050, -6900, -1000
500, 75000, -6900, -1000
501, 85950, -6900, -1000
502, 89350, -6900, -1000
503, 89550, -6900, -1000
504, 90000, -6900, -1000
505, 60050, -9200, -1000
506, 60450, -9200, -1000
507, 60650, -9200, -1000
508, 64050, -9200, -1000
509, 75000, -9200, -1000
510, 85950, -9200, -1000
511, 89350, -9200, -1000
512, 89550, -9200, -1000
513, 90000, -9200, -1000
514, 450, 0, -1400
515, 29550, 0, -1400
516, 450, -2300, -1400
517, 29550, -2300, -1400
518, 450, -4600, -1400
519, 29550, -4600, -1400
520, 450, -6900, -1400
521, 29550, -6900, -1400
522, 450, -9200, -1400
523, 29550, -9200, -1400

524, 30450, 0, -1400
525, 59550, 0, -1400
526, 30450, -2300, -1400
527, 59550, -2300, -1400
528, 30450, -4600, -1400
529, 59550, -4600, -1400
530, 30450, -6900, -1400
531, 59550, -6900, -1400
532, 30450, -9200, -1400
533, 59550, -9200, -1400
534, 60450, 0, -1400
535, 89550, 0, -1400
536, 60450, -2300, -1400
537, 89550, -2300, -1400
538, 60450, -4600, -1400
539, 89550, -4600, -1400
540, 60450, -6900, -1400
541, 89550, -6900, -1400
542, 60450, -9200, -1400
543, 89550, -9200, -1400
544, 0, -9850, 1125
545, 450, -9850, 1125
546, 650, -9850, 1125
547, 4050, -9850, 1125
548, 15000, -9850, 1125
549, 25950, -9850, 1125
550, 29350, -9850, 1125
551, 29550, -9850, 1125
552, 29950, -9850, 1125
553, 30050, -9850, 1125
554, 30450, -9850, 1125
555, 30650, -9850, 1125
556, 34050, -9850, 1125
557, 45000, -9850, 1125
558, 55950, -9850, 1125
559, 59350, -9850, 1125
560, 59550, -9850, 1125
561, 59950, -9850, 1125
562, 60050, -9850, 1125
563, 60450, -9850, 1125
564, 60650, -9850, 1125
565, 64050, -9850, 1125
566, 75000, -9850, 1125
567, 85950, -9850, 1125
568, 89350, -9850, 1125
569, 89550, -9850, 1125
570, 90000, -9850, 1125
571, 0, 650, 1125
572, 450, 650, 1125
573, 650, 650, 1125
574, 4050, 650, 1125
575, 15000, 650, 1125
576, 25950, 650, 1125
577, 29350, 650, 1125
578, 29550, 650, 1125
579, 29950, 650, 1125
580, 30050, 650, 1125
581, 30450, 650, 1125
582, 30650, 650, 1125
583, 34050, 650, 1125
584, 45000, 650, 1125
585, 55950, 650, 1125
586, 59350, 650, 1125
587, 59550, 650, 1125
588, 59950, 650, 1125
589, 60050, 650, 1125
590, 60450, 650, 1125
591, 60650, 650, 1125

592, 64050, 650, 1125
593, 75000, 650, 1125
594, 85950, 650, 1125
595, 89350, 650, 1125
596, 89550, 650, 1125
597, 90000, 650, 1125
598, 30000, 0, -1400
599, 30000, -2300, -1400
600, 30000, -4600, -1400
601, 30000, -6900, -1400
602, 30000, -9200, -1400
603, 60000, 0, -1400
604, 60000, -2300, -1400
605, 60000, -4600, -1400
606, 60000, -6900, -1400
607, 60000, -9200, -1400
608, 30000, -1100, -1400
609, 60000, -1100, -1400
610, 30000, -8100, -1400
611, 60000, -8100, -1400
612, 30000, 900, -1400
613, 60000, 900, -1400
614, 30000, -10100, -1400
615, 60000, -10100, -1400
618, 90085, 0, 0
619, 90535, 0, 0
620, 90735, 0, 0
621, 94135, 0, 0
622, 105085, 0, 0
623, 116035, 0, 0
624, 119435, 0, 0
625, 119635, 0, 0
626, 120035, 0, 0
627, 90085, -2300, 0
628, 90535, -2300, 0
629, 90735, -2300, 0
630, 94135, -2300, 0
631, 105085, -2300, 0
632, 116035, -2300, 0
633, 119435, -2300, 0
634, 119635, -2300, 0
635, 120035, -2300, 0
636, 90085, -4600, 0
637, 90535, -4600, 0
638, 90735, -4600, 0
639, 94135, -4600, 0
640, 105085, -4600, 0
641, 116035, -4600, 0
642, 119435, -4600, 0
643, 119635, -4600, 0
644, 120035, -4600, 0
645, 90085, -6900, 0
646, 90535, -6900, 0
647, 90735, -6900, 0
648, 94135, -6900, 0
649, 105085, -6900, 0
650, 116035, -6900, 0
651, 119435, -6900, 0
652, 119635, -6900, 0
653, 120035, -6900, 0
654, 90085, -9200, 0
655, 90535, -9200, 0
656, 90735, -9200, 0
657, 94135, -9200, 0
658, 105085, -9200, 0
659, 116035, -9200, 0
660, 119435, -9200, 0
661, 119635, -9200, 0

662, 120035, -9200, 0
663, 120135, 0, 0
664, 120535, 0, 0
665, 120735, 0, 0
666, 124135, 0, 0
667, 135085, 0, 0
668, 146035, 0, 0
669, 149435, 0, 0
670, 149635, 0, 0
671, 150035, 0, 0
672, 120135, -2300, 0
673, 120535, -2300, 0
674, 120735, -2300, 0
675, 124135, -2300, 0
676, 135085, -2300, 0
677, 146035, -2300, 0
678, 149435, -2300, 0
679, 149635, -2300, 0
680, 150035, -2300, 0
681, 120135, -4600, 0
682, 120535, -4600, 0
683, 120735, -4600, 0
684, 124135, -4600, 0
685, 135085, -4600, 0
686, 146035, -4600, 0
687, 149435, -4600, 0
688, 149635, -4600, 0
689, 150035, -4600, 0
690, 120135, -6900, 0
691, 120535, -6900, 0
692, 120735, -6900, 0
693, 124135, -6900, 0
694, 135085, -6900, 0
695, 146035, -6900, 0
696, 149435, -6900, 0
697, 149635, -6900, 0
698, 150035, -6900, 0
699, 120135, -9200, 0
700, 120535, -9200, 0
701, 120735, -9200, 0
702, 124135, -9200, 0
703, 135085, -9200, 0
704, 146035, -9200, 0
705, 149435, -9200, 0
706, 149635, -9200, 0
707, 150035, -9200, 0
708, 150135, 0, 0
709, 150535, 0, 0
710, 150735, 0, 0
711, 154135, 0, 0
712, 165085, 0, 0
713, 176035, 0, 0
714, 179435, 0, 0
715, 179635, 0, 0
716, 180085, 0, 0
717, 150135, -2300, 0
718, 150535, -2300, 0
719, 150735, -2300, 0
720, 154135, -2300, 0
721, 165085, -2300, 0
722, 176035, -2300, 0
723, 179435, -2300, 0
724, 179635, -2300, 0
725, 180085, -2300, 0
726, 150135, -4600, 0
727, 150535, -4600, 0
728, 150735, -4600, 0
729, 154135, -4600, 0

730, 165085, -4600, 0
731, 176035, -4600, 0
732, 179435, -4600, 0
733, 179635, -4600, 0
734, 180085, -4600, 0
735, 150135, -6900, 0
736, 150535, -6900, 0
737, 150735, -6900, 0
738, 154135, -6900, 0
739, 165085, -6900, 0
740, 176035, -6900, 0
741, 179435, -6900, 0
742, 179635, -6900, 0
743, 180085, -6900, 0
744, 150135, -9200, 0
745, 150535, -9200, 0
746, 150735, -9200, 0
747, 154135, -9200, 0
748, 165085, -9200, 0
749, 176035, -9200, 0
750, 179435, -9200, 0
751, 179635, -9200, 0
752, 180085, -9200, 0
753, 90085, 0, 1125
754, 90535, 0, 1125
755, 90735, 0, 1125
756, 94135, 0, 1125
757, 105085, 0, 1125
758, 116035, 0, 1125
759, 119435, 0, 1125
760, 119635, 0, 1125
761, 120035, 0, 1125
762, 90085, -2300, 1125
763, 90535, -2300, 1125
764, 90735, -2300, 1125
765, 94135, -2300, 1125
766, 105085, -2300, 1125
767, 116035, -2300, 1125
768, 119435, -2300, 1125
769, 119635, -2300, 1125
770, 120035, -2300, 1125
771, 90085, -4600, 1125
772, 90535, -4600, 1125
773, 90735, -4600, 1125
774, 94135, -4600, 1125
775, 105085, -4600, 1125
776, 116035, -4600, 1125
777, 119435, -4600, 1125
778, 119635, -4600, 1125
779, 120035, -4600, 1125
780, 90085, -6900, 1125
781, 90535, -6900, 1125
782, 90735, -6900, 1125
783, 94135, -6900, 1125
784, 105085, -6900, 1125
785, 116035, -6900, 1125
786, 119435, -6900, 1125
787, 119635, -6900, 1125
788, 120035, -6900, 1125
789, 90085, -9200, 1125
790, 90535, -9200, 1125
791, 90735, -9200, 1125
792, 94135, -9200, 1125
793, 105085, -9200, 1125
794, 116035, -9200, 1125
795, 119435, -9200, 1125
796, 119635, -9200, 1125
797, 120035, -9200, 1125

798, 120135, 0, 1125
799, 120535, 0, 1125
800, 120735, 0, 1125
801, 124135, 0, 1125
802, 135085, 0, 1125
803, 146035, 0, 1125
804, 149435, 0, 1125
805, 149635, 0, 1125
806, 150035, 0, 1125
807, 120135, -2300, 1125
808, 120535, -2300, 1125
809, 120735, -2300, 1125
810, 124135, -2300, 1125
811, 135085, -2300, 1125
812, 146035, -2300, 1125
813, 149435, -2300, 1125
814, 149635, -2300, 1125
815, 150035, -2300, 1125
816, 120135, -4600, 1125
817, 120535, -4600, 1125
818, 120735, -4600, 1125
819, 124135, -4600, 1125
820, 135085, -4600, 1125
821, 146035, -4600, 1125
822, 149435, -4600, 1125
823, 149635, -4600, 1125
824, 150035, -4600, 1125
825, 120135, -6900, 1125
826, 120535, -6900, 1125
827, 120735, -6900, 1125
828, 124135, -6900, 1125
829, 135085, -6900, 1125
830, 146035, -6900, 1125
831, 149435, -6900, 1125
832, 149635, -6900, 1125
833, 150035, -6900, 1125
834, 120135, -9200, 1125
835, 120535, -9200, 1125
836, 120735, -9200, 1125
837, 124135, -9200, 1125
838, 135085, -9200, 1125
839, 146035, -9200, 1125
840, 149435, -9200, 1125
841, 149635, -9200, 1125
842, 150035, -9200, 1125
843, 150135, 0, 1125
844, 150535, 0, 1125
845, 150735, 0, 1125
846, 154135, 0, 1125
847, 165085, 0, 1125
848, 176035, 0, 1125
849, 179435, 0, 1125
850, 179635, 0, 1125
851, 180085, 0, 1125
852, 150135, -2300, 1125
853, 150535, -2300, 1125
854, 150735, -2300, 1125
855, 154135, -2300, 1125
856, 165085, -2300, 1125
857, 176035, -2300, 1125
858, 179435, -2300, 1125
859, 179635, -2300, 1125
860, 180085, -2300, 1125
861, 150135, -4600, 1125
862, 150535, -4600, 1125
863, 150735, -4600, 1125
864, 154135, -4600, 1125
865, 165085, -4600, 1125

866, 176035, -4600, 1125
867, 179435, -4600, 1125
868, 179635, -4600, 1125
869, 180085, -4600, 1125
870, 150135, -6900, 1125
871, 150535, -6900, 1125
872, 150735, -6900, 1125
873, 154135, -6900, 1125
874, 165085, -6900, 1125
875, 176035, -6900, 1125
876, 179435, -6900, 1125
877, 179635, -6900, 1125
878, 180085, -6900, 1125
879, 150135, -9200, 1125
880, 150535, -9200, 1125
881, 150735, -9200, 1125
882, 154135, -9200, 1125
883, 165085, -9200, 1125
884, 176035, -9200, 1125
885, 179435, -9200, 1125
886, 179635, -9200, 1125
887, 180085, -9200, 1125
888, 90085, 400, 1125
889, 90535, 400, 1125
890, 90735, 400, 1125
891, 94135, 400, 1125
892, 105085, 400, 1125
893, 116035, 400, 1125
894, 119435, 400, 1125
895, 119635, 400, 1125
896, 120035, 400, 1125
897, 120135, 400, 1125
898, 120535, 400, 1125
899, 120735, 400, 1125
900, 124135, 400, 1125
901, 135085, 400, 1125
902, 146035, 400, 1125
903, 149435, 400, 1125
904, 149635, 400, 1125
905, 150035, 400, 1125
906, 150135, 400, 1125
907, 150535, 400, 1125
908, 150735, 400, 1125
909, 154135, 400, 1125
910, 165085, 400, 1125
911, 176035, 400, 1125
912, 179435, 400, 1125
913, 179635, 400, 1125
914, 180085, 400, 1125
915, 90085, 900, 1125
916, 90535, 900, 1125
917, 90735, 900, 1125
918, 94135, 900, 1125
919, 105085, 900, 1125
920, 116035, 900, 1125
921, 119435, 900, 1125
922, 119635, 900, 1125
923, 120035, 900, 1125
924, 120135, 900, 1125
925, 120535, 900, 1125
926, 120735, 900, 1125
927, 124135, 900, 1125
928, 135085, 900, 1125
929, 146035, 900, 1125
930, 149435, 900, 1125
931, 149635, 900, 1125
932, 150035, 900, 1125
933, 150135, 900, 1125

934, 150535, 900, 1125
935, 150735, 900, 1125
936, 154135, 900, 1125
937, 165085, 900, 1125
938, 176035, 900, 1125
939, 179435, 900, 1125
940, 179635, 900, 1125
941, 180085, 900, 1125
942, 90085, -9600, 1125
943, 90535, -9600, 1125
944, 90735, -9600, 1125
945, 94135, -9600, 1125
946, 105085, -9600, 1125
947, 116035, -9600, 1125
948, 119435, -9600, 1125
949, 119635, -9600, 1125
950, 120035, -9600, 1125
951, 120135, -9600, 1125
952, 120535, -9600, 1125
953, 120735, -9600, 1125
954, 124135, -9600, 1125
955, 135085, -9600, 1125
956, 146035, -9600, 1125
957, 149435, -9600, 1125
958, 149635, -9600, 1125
959, 150035, -9600, 1125
960, 150135, -9600, 1125
961, 150535, -9600, 1125
962, 150735, -9600, 1125
963, 154135, -9600, 1125
964, 165085, -9600, 1125
965, 176035, -9600, 1125
966, 179435, -9600, 1125
967, 179635, -9600, 1125
968, 180085, -9600, 1125
969, 90085, -10100, 1125
970, 90535, -10100, 1125
971, 90735, -10100, 1125
972, 94135, -10100, 1125
973, 105085, -10100, 1125
974, 116035, -10100, 1125
975, 119435, -10100, 1125
976, 119635, -10100, 1125
977, 120035, -10100, 1125
978, 120135, -10100, 1125
979, 120535, -10100, 1125
980, 120735, -10100, 1125
981, 124135, -10100, 1125
982, 135085, -10100, 1125
983, 146035, -10100, 1125
984, 149435, -10100, 1125
985, 149635, -10100, 1125
986, 150035, -10100, 1125
987, 150135, -10100, 1125
988, 150535, -10100, 1125
989, 150735, -10100, 1125
990, 154135, -10100, 1125
991, 165085, -10100, 1125
992, 176035, -10100, 1125
993, 179435, -10100, 1125
994, 179635, -10100, 1125
995, 180085, -10100, 1125
996, 90085, 0, -1000
997, 90535, 0, -1000
998, 90735, 0, -1000
999, 94135, 0, -1000
1000, 105085, 0, -1000
1001, 116035, 0, -1000

1002, 119435, 0, -1000
1003, 119635, 0, -1000
1004, 120035, 0, -1000
1005, 90085, -2300, -1000
1006, 90535, -2300, -1000
1007, 90735, -2300, -1000
1008, 94135, -2300, -1000
1009, 105085, -2300, -1000
1010, 116035, -2300, -1000
1011, 119435, -2300, -1000
1012, 119635, -2300, -1000
1013, 120035, -2300, -1000
1014, 90085, -4600, -1000
1015, 90535, -4600, -1000
1016, 90735, -4600, -1000
1017, 94135, -4600, -1000
1018, 105085, -4600, -1000
1019, 116035, -4600, -1000
1020, 119435, -4600, -1000
1021, 119635, -4600, -1000
1022, 120035, -4600, -1000
1023, 90085, -6900, -1000
1024, 90535, -6900, -1000
1025, 90735, -6900, -1000
1026, 94135, -6900, -1000
1027, 105085, -6900, -1000
1028, 116035, -6900, -1000
1029, 119435, -6900, -1000
1030, 119635, -6900, -1000
1031, 120035, -6900, -1000
1032, 90085, -9200, -1000
1033, 90535, -9200, -1000
1034, 90735, -9200, -1000
1035, 94135, -9200, -1000
1036, 105085, -9200, -1000
1037, 116035, -9200, -1000
1038, 119435, -9200, -1000
1039, 119635, -9200, -1000
1040, 120035, -9200, -1000
1041, 120135, 0, -1000
1042, 120535, 0, -1000
1043, 120735, 0, -1000
1044, 124135, 0, -1000
1045, 135085, 0, -1000
1046, 146035, 0, -1000
1047, 149435, 0, -1000
1048, 149635, 0, -1000
1049, 150035, 0, -1000
1050, 120135, -2300, -1000
1051, 120535, -2300, -1000
1052, 120735, -2300, -1000
1053, 124135, -2300, -1000
1054, 135085, -2300, -1000
1055, 146035, -2300, -1000
1056, 149435, -2300, -1000
1057, 149635, -2300, -1000
1058, 150035, -2300, -1000
1059, 120135, -4600, -1000
1060, 120535, -4600, -1000
1061, 120735, -4600, -1000
1062, 124135, -4600, -1000
1063, 135085, -4600, -1000
1064, 146035, -4600, -1000
1065, 149435, -4600, -1000
1066, 149635, -4600, -1000
1067, 150035, -4600, -1000
1068, 120135, -6900, -1000
1069, 120535, -6900, -1000

1070, 120735, -6900, -1000
1071, 124135, -6900, -1000
1072, 135085, -6900, -1000
1073, 146035, -6900, -1000
1074, 149435, -6900, -1000
1075, 149635, -6900, -1000
1076, 150035, -6900, -1000
1077, 120135, -9200, -1000
1078, 120535, -9200, -1000
1079, 120735, -9200, -1000
1080, 124135, -9200, -1000
1081, 135085, -9200, -1000
1082, 146035, -9200, -1000
1083, 149435, -9200, -1000
1084, 149635, -9200, -1000
1085, 150035, -9200, -1000
1086, 150135, 0, -1000
1087, 150535, 0, -1000
1088, 150735, 0, -1000
1089, 154135, 0, -1000
1090, 165085, 0, -1000
1091, 176035, 0, -1000
1092, 179435, 0, -1000
1093, 179635, 0, -1000
1094, 180085, 0, -1000
1095, 150135, -2300, -1000
1096, 150535, -2300, -1000
1097, 150735, -2300, -1000
1098, 154135, -2300, -1000
1099, 165085, -2300, -1000
1100, 176035, -2300, -1000
1101, 179435, -2300, -1000
1102, 179635, -2300, -1000
1103, 180085, -2300, -1000
1104, 150135, -4600, -1000
1105, 150535, -4600, -1000
1106, 150735, -4600, -1000
1107, 154135, -4600, -1000
1108, 165085, -4600, -1000
1109, 176035, -4600, -1000
1110, 179435, -4600, -1000
1111, 179635, -4600, -1000
1112, 180085, -4600, -1000
1113, 150135, -6900, -1000
1114, 150535, -6900, -1000
1115, 150735, -6900, -1000
1116, 154135, -6900, -1000
1117, 165085, -6900, -1000
1118, 176035, -6900, -1000
1119, 179435, -6900, -1000
1120, 179635, -6900, -1000
1121, 180085, -6900, -1000
1122, 150135, -9200, -1000
1123, 150535, -9200, -1000
1124, 150735, -9200, -1000
1125, 154135, -9200, -1000
1126, 165085, -9200, -1000
1127, 176035, -9200, -1000
1128, 179435, -9200, -1000
1129, 179635, -9200, -1000
1130, 180085, -9200, -1000
1131, 90535, 0, -1400
1132, 119635, 0, -1400
1133, 90535, -2300, -1400
1134, 119635, -2300, -1400
1135, 90535, -4600, -1400
1136, 119635, -4600, -1400
1137, 90535, -6900, -1400

1138, 119635, -6900, -1400
1139, 90535, -9200, -1400
1140, 119635, -9200, -1400
1141, 120535, 0, -1400
1142, 149635, 0, -1400
1143, 120535, -2300, -1400
1144, 149635, -2300, -1400
1145, 120535, -4600, -1400
1146, 149635, -4600, -1400
1147, 120535, -6900, -1400
1148, 149635, -6900, -1400
1149, 120535, -9200, -1400
1150, 149635, -9200, -1400
1151, 150535, 0, -1400
1152, 179635, 0, -1400
1153, 150535, -2300, -1400
1154, 179635, -2300, -1400
1155, 150535, -4600, -1400
1156, 179635, -4600, -1400
1157, 150535, -6900, -1400
1158, 179635, -6900, -1400
1159, 150535, -9200, -1400
1160, 179635, -9200, -1400
1161, 90085, -9850, 1125
1162, 90535, -9850, 1125
1163, 90735, -9850, 1125
1164, 94135, -9850, 1125
1165, 105085, -9850, 1125
1166, 116035, -9850, 1125
1167, 119435, -9850, 1125
1168, 119635, -9850, 1125
1169, 120035, -9850, 1125
1170, 120135, -9850, 1125
1171, 120535, -9850, 1125
1172, 120735, -9850, 1125
1173, 124135, -9850, 1125
1174, 135085, -9850, 1125
1175, 146035, -9850, 1125
1176, 149435, -9850, 1125
1177, 149635, -9850, 1125
1178, 150035, -9850, 1125
1179, 150135, -9850, 1125
1180, 150535, -9850, 1125
1181, 150735, -9850, 1125
1182, 154135, -9850, 1125
1183, 165085, -9850, 1125
1184, 176035, -9850, 1125
1185, 179435, -9850, 1125
1186, 179635, -9850, 1125
1187, 180085, -9850, 1125
1188, 90085, 650, 1125
1189, 90535, 650, 1125
1190, 90735, 650, 1125
1191, 94135, 650, 1125
1192, 105085, 650, 1125
1193, 116035, 650, 1125
1194, 119435, 650, 1125
1195, 119635, 650, 1125
1196, 120035, 650, 1125
1197, 120135, 650, 1125
1198, 120535, 650, 1125
1199, 120735, 650, 1125
1200, 124135, 650, 1125
1201, 135085, 650, 1125
1202, 146035, 650, 1125
1203, 149435, 650, 1125
1204, 149635, 650, 1125
1205, 150035, 650, 1125

1206, 150135, 650, 1125
1207, 150535, 650, 1125
1208, 150735, 650, 1125
1209, 154135, 650, 1125
1210, 165085, 650, 1125
1211, 176035, 650, 1125
1212, 179435, 650, 1125
1213, 179635, 650, 1125
1214, 180085, 650, 1125
1215, 120085, 0, -1400
1216, 120085, -2300, -1400
1217, 120085, -4600, -1400
1218, 120085, -6900, -1400
1219, 120085, -9200, -1400
1220, 150085, 0, -1400
1221, 150085, -2300, -1400
1222, 150085, -4600, -1400
1223, 150085, -6900, -1400
1224, 150085, -9200, -1400
1225, 120085, -1100, -1400
1226, 150085, -1100, -1400
1227, 120085, -8100, -1400
1228, 150085, -8100, -1400
1229, 120085, 900, -1400
1230, 150085, 900, -1400
1231, 120085, -10100, -1400
1232, 150085, -10100, -1400
1235, 90042.5, 0, -1400
1236, 90042.5, -2300, -1400
1237, 90042.5, -4600, -1400
1238, 90042.5, -6900, -1400
1239, 90042.5, -9200, -1400
1240, 90042.5, 900, -1400
1241, 90042.5, -10100, -1400
1242, 90042.5, -8100, -1400
1243, 90042.5, -1100, -1400
1245, 180170, 0, 0
1246, 180620, 0, 0
1247, 180820, 0, 0
1248, 184220, 0, 0
1249, 195170, 0, 0
1250, 206120, 0, 0
1251, 209520, 0, 0
1252, 209720, 0, 0
1253, 210120, 0, 0
1254, 180170, -2300, 0
1255, 180620, -2300, 0
1256, 180820, -2300, 0
1257, 184220, -2300, 0
1258, 195170, -2300, 0
1259, 206120, -2300, 0
1260, 209520, -2300, 0
1261, 209720, -2300, 0
1262, 210120, -2300, 0
1263, 180170, -4600, 0
1264, 180620, -4600, 0
1265, 180820, -4600, 0
1266, 184220, -4600, 0
1267, 195170, -4600, 0
1268, 206120, -4600, 0
1269, 209520, -4600, 0
1270, 209720, -4600, 0
1271, 210120, -4600, 0
1272, 180170, -6900, 0
1273, 180620, -6900, 0
1274, 180820, -6900, 0
1275, 184220, -6900, 0
1276, 195170, -6900, 0

1277, 206120, -6900, 0
1278, 209520, -6900, 0
1279, 209720, -6900, 0
1280, 210120, -6900, 0
1281, 180170, -9200, 0
1282, 180620, -9200, 0
1283, 180820, -9200, 0
1284, 184220, -9200, 0
1285, 195170, -9200, 0
1286, 206120, -9200, 0
1287, 209520, -9200, 0
1288, 209720, -9200, 0
1289, 210120, -9200, 0
1290, 210220, 0, 0
1291, 210620, 0, 0
1292, 210820, 0, 0
1293, 214220, 0, 0
1294, 225170, 0, 0
1295, 236120, 0, 0
1296, 239520, 0, 0
1297, 239720, 0, 0
1298, 240120, 0, 0
1299, 210220, -2300, 0
1300, 210620, -2300, 0
1301, 210820, -2300, 0
1302, 214220, -2300, 0
1303, 225170, -2300, 0
1304, 236120, -2300, 0
1305, 239520, -2300, 0
1306, 239720, -2300, 0
1307, 240120, -2300, 0
1308, 210220, -4600, 0
1309, 210620, -4600, 0
1310, 210820, -4600, 0
1311, 214220, -4600, 0
1312, 225170, -4600, 0
1313, 236120, -4600, 0
1314, 239520, -4600, 0
1315, 239720, -4600, 0
1316, 240120, -4600, 0
1317, 210220, -6900, 0
1318, 210620, -6900, 0
1319, 210820, -6900, 0
1320, 214220, -6900, 0
1321, 225170, -6900, 0
1322, 236120, -6900, 0
1323, 239520, -6900, 0
1324, 239720, -6900, 0
1325, 240120, -6900, 0
1326, 210220, -9200, 0
1327, 210620, -9200, 0
1328, 210820, -9200, 0
1329, 214220, -9200, 0
1330, 225170, -9200, 0
1331, 236120, -9200, 0
1332, 239520, -9200, 0
1333, 239720, -9200, 0
1334, 240120, -9200, 0
1335, 240220, 0, 0
1336, 240620, 0, 0
1337, 240820, 0, 0
1338, 244220, 0, 0
1339, 255170, 0, 0
1340, 266120, 0, 0
1341, 269520, 0, 0
1342, 269720, 0, 0
1343, 270170, 0, 0
1344, 240220, -2300, 0

1345, 240620, -2300, 0
1346, 240820, -2300, 0
1347, 244220, -2300, 0
1348, 255170, -2300, 0
1349, 266120, -2300, 0
1350, 269520, -2300, 0
1351, 269720, -2300, 0
1352, 270170, -2300, 0
1353, 240220, -4600, 0
1354, 240620, -4600, 0
1355, 240820, -4600, 0
1356, 244220, -4600, 0
1357, 255170, -4600, 0
1358, 266120, -4600, 0
1359, 269520, -4600, 0
1360, 269720, -4600, 0
1361, 270170, -4600, 0
1362, 240220, -6900, 0
1363, 240620, -6900, 0
1364, 240820, -6900, 0
1365, 244220, -6900, 0
1366, 255170, -6900, 0
1367, 266120, -6900, 0
1368, 269520, -6900, 0
1369, 269720, -6900, 0
1370, 270170, -6900, 0
1371, 240220, -9200, 0
1372, 240620, -9200, 0
1373, 240820, -9200, 0
1374, 244220, -9200, 0
1375, 255170, -9200, 0
1376, 266120, -9200, 0
1377, 269520, -9200, 0
1378, 269720, -9200, 0
1379, 270170, -9200, 0
1380, 180170, 0, 1125
1381, 180620, 0, 1125
1382, 180820, 0, 1125
1383, 184220, 0, 1125
1384, 195170, 0, 1125
1385, 206120, 0, 1125
1386, 209520, 0, 1125
1387, 209720, 0, 1125
1388, 210120, 0, 1125
1389, 180170, -2300, 1125
1390, 180620, -2300, 1125
1391, 180820, -2300, 1125
1392, 184220, -2300, 1125
1393, 195170, -2300, 1125
1394, 206120, -2300, 1125
1395, 209520, -2300, 1125
1396, 209720, -2300, 1125
1397, 210120, -2300, 1125
1398, 180170, -4600, 1125
1399, 180620, -4600, 1125
1400, 180820, -4600, 1125
1401, 184220, -4600, 1125
1402, 195170, -4600, 1125
1403, 206120, -4600, 1125
1404, 209520, -4600, 1125
1405, 209720, -4600, 1125
1406, 210120, -4600, 1125
1407, 180170, -6900, 1125
1408, 180620, -6900, 1125
1409, 180820, -6900, 1125
1410, 184220, -6900, 1125
1411, 195170, -6900, 1125
1412, 206120, -6900, 1125

1413, 209520, -6900, 1125
1414, 209720, -6900, 1125
1415, 210120, -6900, 1125
1416, 180170, -9200, 1125
1417, 180620, -9200, 1125
1418, 180820, -9200, 1125
1419, 184220, -9200, 1125
1420, 195170, -9200, 1125
1421, 206120, -9200, 1125
1422, 209520, -9200, 1125
1423, 209720, -9200, 1125
1424, 210120, -9200, 1125
1425, 210220, 0, 1125
1426, 210620, 0, 1125
1427, 210820, 0, 1125
1428, 214220, 0, 1125
1429, 225170, 0, 1125
1430, 236120, 0, 1125
1431, 239520, 0, 1125
1432, 239720, 0, 1125
1433, 240120, 0, 1125
1434, 210220, -2300, 1125
1435, 210620, -2300, 1125
1436, 210820, -2300, 1125
1437, 214220, -2300, 1125
1438, 225170, -2300, 1125
1439, 236120, -2300, 1125
1440, 239520, -2300, 1125
1441, 239720, -2300, 1125
1442, 240120, -2300, 1125
1443, 210220, -4600, 1125
1444, 210620, -4600, 1125
1445, 210820, -4600, 1125
1446, 214220, -4600, 1125
1447, 225170, -4600, 1125
1448, 236120, -4600, 1125
1449, 239520, -4600, 1125
1450, 239720, -4600, 1125
1451, 240120, -4600, 1125
1452, 210220, -6900, 1125
1453, 210620, -6900, 1125
1454, 210820, -6900, 1125
1455, 214220, -6900, 1125
1456, 225170, -6900, 1125
1457, 236120, -6900, 1125
1458, 239520, -6900, 1125
1459, 239720, -6900, 1125
1460, 240120, -6900, 1125
1461, 210220, -9200, 1125
1462, 210620, -9200, 1125
1463, 210820, -9200, 1125
1464, 214220, -9200, 1125
1465, 225170, -9200, 1125
1466, 236120, -9200, 1125
1467, 239520, -9200, 1125
1468, 239720, -9200, 1125
1469, 240120, -9200, 1125
1470, 240220, 0, 1125
1471, 240620, 0, 1125
1472, 240820, 0, 1125
1473, 244220, 0, 1125
1474, 255170, 0, 1125
1475, 266120, 0, 1125
1476, 269520, 0, 1125
1477, 269720, 0, 1125
1478, 270170, 0, 1125
1479, 240220, -2300, 1125
1480, 240620, -2300, 1125

1481, 240820, -2300, 1125
1482, 244220, -2300, 1125
1483, 255170, -2300, 1125
1484, 266120, -2300, 1125
1485, 269520, -2300, 1125
1486, 269720, -2300, 1125
1487, 270170, -2300, 1125
1488, 240220, -4600, 1125
1489, 240620, -4600, 1125
1490, 240820, -4600, 1125
1491, 244220, -4600, 1125
1492, 255170, -4600, 1125
1493, 266120, -4600, 1125
1494, 269520, -4600, 1125
1495, 269720, -4600, 1125
1496, 270170, -4600, 1125
1497, 240220, -6900, 1125
1498, 240620, -6900, 1125
1499, 240820, -6900, 1125
1500, 244220, -6900, 1125
1501, 255170, -6900, 1125
1502, 266120, -6900, 1125
1503, 269520, -6900, 1125
1504, 269720, -6900, 1125
1505, 270170, -6900, 1125
1506, 240220, -9200, 1125
1507, 240620, -9200, 1125
1508, 240820, -9200, 1125
1509, 244220, -9200, 1125
1510, 255170, -9200, 1125
1511, 266120, -9200, 1125
1512, 269520, -9200, 1125
1513, 269720, -9200, 1125
1514, 270170, -9200, 1125
1515, 180170, 400, 1125
1516, 180620, 400, 1125
1517, 180820, 400, 1125
1518, 184220, 400, 1125
1519, 195170, 400, 1125
1520, 206120, 400, 1125
1521, 209520, 400, 1125
1522, 209720, 400, 1125
1523, 210120, 400, 1125
1524, 210220, 400, 1125
1525, 210620, 400, 1125
1526, 210820, 400, 1125
1527, 214220, 400, 1125
1528, 225170, 400, 1125
1529, 236120, 400, 1125
1530, 239520, 400, 1125
1531, 239720, 400, 1125
1532, 240120, 400, 1125
1533, 240220, 400, 1125
1534, 240620, 400, 1125
1535, 240820, 400, 1125
1536, 244220, 400, 1125
1537, 255170, 400, 1125
1538, 266120, 400, 1125
1539, 269520, 400, 1125
1540, 269720, 400, 1125
1541, 270170, 400, 1125
1542, 180170, 900, 1125
1543, 180620, 900, 1125
1544, 180820, 900, 1125
1545, 184220, 900, 1125
1546, 195170, 900, 1125
1547, 206120, 900, 1125
1548, 209520, 900, 1125

1549, 209720, 900, 1125
1550, 210120, 900, 1125
1551, 210220, 900, 1125
1552, 210620, 900, 1125
1553, 210820, 900, 1125
1554, 214220, 900, 1125
1555, 225170, 900, 1125
1556, 236120, 900, 1125
1557, 239520, 900, 1125
1558, 239720, 900, 1125
1559, 240120, 900, 1125
1560, 240220, 900, 1125
1561, 240620, 900, 1125
1562, 240820, 900, 1125
1563, 244220, 900, 1125
1564, 255170, 900, 1125
1565, 266120, 900, 1125
1566, 269520, 900, 1125
1567, 269720, 900, 1125
1568, 270170, 900, 1125
1569, 180170, -9600, 1125
1570, 180620, -9600, 1125
1571, 180820, -9600, 1125
1572, 184220, -9600, 1125
1573, 195170, -9600, 1125
1574, 206120, -9600, 1125
1575, 209520, -9600, 1125
1576, 209720, -9600, 1125
1577, 210120, -9600, 1125
1578, 210220, -9600, 1125
1579, 210620, -9600, 1125
1580, 210820, -9600, 1125
1581, 214220, -9600, 1125
1582, 225170, -9600, 1125
1583, 236120, -9600, 1125
1584, 239520, -9600, 1125
1585, 239720, -9600, 1125
1586, 240120, -9600, 1125
1587, 240220, -9600, 1125
1588, 240620, -9600, 1125
1589, 240820, -9600, 1125
1590, 244220, -9600, 1125
1591, 255170, -9600, 1125
1592, 266120, -9600, 1125
1593, 269520, -9600, 1125
1594, 269720, -9600, 1125
1595, 270170, -9600, 1125
1596, 180170, -10100, 1125
1597, 180620, -10100, 1125
1598, 180820, -10100, 1125
1599, 184220, -10100, 1125
1600, 195170, -10100, 1125
1601, 206120, -10100, 1125
1602, 209520, -10100, 1125
1603, 209720, -10100, 1125
1604, 210120, -10100, 1125
1605, 210220, -10100, 1125
1606, 210620, -10100, 1125
1607, 210820, -10100, 1125
1608, 214220, -10100, 1125
1609, 225170, -10100, 1125
1610, 236120, -10100, 1125
1611, 239520, -10100, 1125
1612, 239720, -10100, 1125
1613, 240120, -10100, 1125
1614, 240220, -10100, 1125
1615, 240620, -10100, 1125
1616, 240820, -10100, 1125

1617, 244220, -10100, 1125
1618, 255170, -10100, 1125
1619, 266120, -10100, 1125
1620, 269520, -10100, 1125
1621, 269720, -10100, 1125
1622, 270170, -10100, 1125
1623, 180170, 0, -1000
1624, 180620, 0, -1000
1625, 180820, 0, -1000
1626, 184220, 0, -1000
1627, 195170, 0, -1000
1628, 206120, 0, -1000
1629, 209520, 0, -1000
1630, 209720, 0, -1000
1631, 210120, 0, -1000
1632, 180170, -2300, -1000
1633, 180620, -2300, -1000
1634, 180820, -2300, -1000
1635, 184220, -2300, -1000
1636, 195170, -2300, -1000
1637, 206120, -2300, -1000
1638, 209520, -2300, -1000
1639, 209720, -2300, -1000
1640, 210120, -2300, -1000
1641, 180170, -4600, -1000
1642, 180620, -4600, -1000
1643, 180820, -4600, -1000
1644, 184220, -4600, -1000
1645, 195170, -4600, -1000
1646, 206120, -4600, -1000
1647, 209520, -4600, -1000
1648, 209720, -4600, -1000
1649, 210120, -4600, -1000
1650, 180170, -6900, -1000
1651, 180620, -6900, -1000
1652, 180820, -6900, -1000
1653, 184220, -6900, -1000
1654, 195170, -6900, -1000
1655, 206120, -6900, -1000
1656, 209520, -6900, -1000
1657, 209720, -6900, -1000
1658, 210120, -6900, -1000
1659, 180170, -9200, -1000
1660, 180620, -9200, -1000
1661, 180820, -9200, -1000
1662, 184220, -9200, -1000
1663, 195170, -9200, -1000
1664, 206120, -9200, -1000
1665, 209520, -9200, -1000
1666, 209720, -9200, -1000
1667, 210120, -9200, -1000
1668, 210220, 0, -1000
1669, 210620, 0, -1000
1670, 210820, 0, -1000
1671, 214220, 0, -1000
1672, 225170, 0, -1000
1673, 236120, 0, -1000
1674, 239520, 0, -1000
1675, 239720, 0, -1000
1676, 240120, 0, -1000
1677, 210220, -2300, -1000
1678, 210620, -2300, -1000
1679, 210820, -2300, -1000
1680, 214220, -2300, -1000
1681, 225170, -2300, -1000
1682, 236120, -2300, -1000
1683, 239520, -2300, -1000
1684, 239720, -2300, -1000

1685, 240120, -2300, -1000
1686, 210220, -4600, -1000
1687, 210620, -4600, -1000
1688, 210820, -4600, -1000
1689, 214220, -4600, -1000
1690, 225170, -4600, -1000
1691, 236120, -4600, -1000
1692, 239520, -4600, -1000
1693, 239720, -4600, -1000
1694, 240120, -4600, -1000
1695, 210220, -6900, -1000
1696, 210620, -6900, -1000
1697, 210820, -6900, -1000
1698, 214220, -6900, -1000
1699, 225170, -6900, -1000
1700, 236120, -6900, -1000
1701, 239520, -6900, -1000
1702, 239720, -6900, -1000
1703, 240120, -6900, -1000
1704, 210220, -9200, -1000
1705, 210620, -9200, -1000
1706, 210820, -9200, -1000
1707, 214220, -9200, -1000
1708, 225170, -9200, -1000
1709, 236120, -9200, -1000
1710, 239520, -9200, -1000
1711, 239720, -9200, -1000
1712, 240120, -9200, -1000
1713, 240220, 0, -1000
1714, 240620, 0, -1000
1715, 240820, 0, -1000
1716, 244220, 0, -1000
1717, 255170, 0, -1000
1718, 266120, 0, -1000
1719, 269520, 0, -1000
1720, 269720, 0, -1000
1721, 270170, 0, -1000
1722, 240220, -2300, -1000
1723, 240620, -2300, -1000
1724, 240820, -2300, -1000
1725, 244220, -2300, -1000
1726, 255170, -2300, -1000
1727, 266120, -2300, -1000
1728, 269520, -2300, -1000
1729, 269720, -2300, -1000
1730, 270170, -2300, -1000
1731, 240220, -4600, -1000
1732, 240620, -4600, -1000
1733, 240820, -4600, -1000
1734, 244220, -4600, -1000
1735, 255170, -4600, -1000
1736, 266120, -4600, -1000
1737, 269520, -4600, -1000
1738, 269720, -4600, -1000
1739, 270170, -4600, -1000
1740, 240220, -6900, -1000
1741, 240620, -6900, -1000
1742, 240820, -6900, -1000
1743, 244220, -6900, -1000
1744, 255170, -6900, -1000
1745, 266120, -6900, -1000
1746, 269520, -6900, -1000
1747, 269720, -6900, -1000
1748, 270170, -6900, -1000
1749, 240220, -9200, -1000
1750, 240620, -9200, -1000
1751, 240820, -9200, -1000
1752, 244220, -9200, -1000

1753, 255170, -9200, -1000
1754, 266120, -9200, -1000
1755, 269520, -9200, -1000
1756, 269720, -9200, -1000
1757, 270170, -9200, -1000
1758, 180620, 0, -1400
1759, 209720, 0, -1400
1760, 180620, -2300, -1400
1761, 209720, -2300, -1400
1762, 180620, -4600, -1400
1763, 209720, -4600, -1400
1764, 180620, -6900, -1400
1765, 209720, -6900, -1400
1766, 180620, -9200, -1400
1767, 209720, -9200, -1400
1768, 210620, 0, -1400
1769, 239720, 0, -1400
1770, 210620, -2300, -1400
1771, 239720, -2300, -1400
1772, 210620, -4600, -1400
1773, 239720, -4600, -1400
1774, 210620, -6900, -1400
1775, 239720, -6900, -1400
1776, 210620, -9200, -1400
1777, 239720, -9200, -1400
1778, 240620, 0, -1400
1779, 269720, 0, -1400
1780, 240620, -2300, -1400
1781, 269720, -2300, -1400
1782, 240620, -4600, -1400
1783, 269720, -4600, -1400
1784, 240620, -6900, -1400
1785, 269720, -6900, -1400
1786, 240620, -9200, -1400
1787, 269720, -9200, -1400
1788, 180170, -9850, 1125
1789, 180620, -9850, 1125
1790, 180820, -9850, 1125
1791, 184220, -9850, 1125
1792, 195170, -9850, 1125
1793, 206120, -9850, 1125
1794, 209520, -9850, 1125
1795, 209720, -9850, 1125
1796, 210120, -9850, 1125
1797, 210220, -9850, 1125
1798, 210620, -9850, 1125
1799, 210820, -9850, 1125
1800, 214220, -9850, 1125
1801, 225170, -9850, 1125
1802, 236120, -9850, 1125
1803, 239520, -9850, 1125
1804, 239720, -9850, 1125
1805, 240120, -9850, 1125
1806, 240220, -9850, 1125
1807, 240620, -9850, 1125
1808, 240820, -9850, 1125
1809, 244220, -9850, 1125
1810, 255170, -9850, 1125
1811, 266120, -9850, 1125
1812, 269520, -9850, 1125
1813, 269720, -9850, 1125
1814, 270170, -9850, 1125
1815, 180170, 650, 1125
1816, 180620, 650, 1125
1817, 180820, 650, 1125
1818, 184220, 650, 1125
1819, 195170, 650, 1125
1820, 206120, 650, 1125

1821, 209520, 650, 1125
1822, 209720, 650, 1125
1823, 210120, 650, 1125
1824, 210220, 650, 1125
1825, 210620, 650, 1125
1826, 210820, 650, 1125
1827, 214220, 650, 1125
1828, 225170, 650, 1125
1829, 236120, 650, 1125
1830, 239520, 650, 1125
1831, 239720, 650, 1125
1832, 240120, 650, 1125
1833, 240220, 650, 1125
1834, 240620, 650, 1125
1835, 240820, 650, 1125
1836, 244220, 650, 1125
1837, 255170, 650, 1125
1838, 266120, 650, 1125
1839, 269520, 650, 1125
1840, 269720, 650, 1125
1841, 270170, 650, 1125
1842, 210170, 0, -1400
1843, 210170, -2300, -1400
1844, 210170, -4600, -1400
1845, 210170, -6900, -1400
1846, 210170, -9200, -1400
1847, 240170, 0, -1400
1848, 240170, -2300, -1400
1849, 240170, -4600, -1400
1850, 240170, -6900, -1400
1851, 240170, -9200, -1400
1852, 210170, -1100, -1400
1853, 240170, -1100, -1400
1854, 210170, -8100, -1400
1855, 240170, -8100, -1400
1856, 210170, 900, -1400
1857, 240170, 900, -1400
1858, 210170, -10100, -1400
1859, 240170, -10100, -1400
1862, 180127.5, 0, -1400
1863, 180127.5, -2300, -1400
1864, 180127.5, -4600, -1400
1865, 180127.5, -6900, -1400
1866, 180127.5, -9200, -1400
1867, 180127.5, 900, -1400
1868, 180127.5, -10100, -1400
1869, 180127.5, -8100, -1400
1870, 180127.5, -1100, -1400
1872, 270255, 0, 0
1873, 270705, 0, 0
1874, 270905, 0, 0
1875, 274305, 0, 0
1876, 285255, 0, 0
1877, 296205, 0, 0
1878, 299605, 0, 0
1879, 299805, 0, 0
1880, 300205, 0, 0
1881, 270255, -2300, 0
1882, 270705, -2300, 0
1883, 270905, -2300, 0
1884, 274305, -2300, 0
1885, 285255, -2300, 0
1886, 296205, -2300, 0
1887, 299605, -2300, 0
1888, 299805, -2300, 0
1889, 300205, -2300, 0
1890, 270255, -4600, 0
1891, 270705, -4600, 0

1892, 270905, -4600, 0
1893, 274305, -4600, 0
1894, 285255, -4600, 0
1895, 296205, -4600, 0
1896, 299605, -4600, 0
1897, 299805, -4600, 0
1898, 300205, -4600, 0
1899, 270255, -6900, 0
1900, 270705, -6900, 0
1901, 270905, -6900, 0
1902, 274305, -6900, 0
1903, 285255, -6900, 0
1904, 296205, -6900, 0
1905, 299605, -6900, 0
1906, 299805, -6900, 0
1907, 300205, -6900, 0
1908, 270255, -9200, 0
1909, 270705, -9200, 0
1910, 270905, -9200, 0
1911, 274305, -9200, 0
1912, 285255, -9200, 0
1913, 296205, -9200, 0
1914, 299605, -9200, 0
1915, 299805, -9200, 0
1916, 300205, -9200, 0
1917, 300305, 0, 0
1918, 300705, 0, 0
1919, 300905, 0, 0
1920, 304305, 0, 0
1921, 315255, 0, 0
1922, 326205, 0, 0
1923, 329605, 0, 0
1924, 329805, 0, 0
1925, 330205, 0, 0
1926, 300305, -2300, 0
1927, 300705, -2300, 0
1928, 300905, -2300, 0
1929, 304305, -2300, 0
1930, 315255, -2300, 0
1931, 326205, -2300, 0
1932, 329605, -2300, 0
1933, 329805, -2300, 0
1934, 330205, -2300, 0
1935, 300305, -4600, 0
1936, 300705, -4600, 0
1937, 300905, -4600, 0
1938, 304305, -4600, 0
1939, 315255, -4600, 0
1940, 326205, -4600, 0
1941, 329605, -4600, 0
1942, 329805, -4600, 0
1943, 330205, -4600, 0
1944, 300305, -6900, 0
1945, 300705, -6900, 0
1946, 300905, -6900, 0
1947, 304305, -6900, 0
1948, 315255, -6900, 0
1949, 326205, -6900, 0
1950, 329605, -6900, 0
1951, 329805, -6900, 0
1952, 330205, -6900, 0
1953, 300305, -9200, 0
1954, 300705, -9200, 0
1955, 300905, -9200, 0
1956, 304305, -9200, 0
1957, 315255, -9200, 0
1958, 326205, -9200, 0
1959, 329605, -9200, 0

1960, 329805, -9200, 0
1961, 330205, -9200, 0
1962, 330305, 0, 0
1963, 330705, 0, 0
1964, 330905, 0, 0
1965, 334305, 0, 0
1966, 345255, 0, 0
1967, 356205, 0, 0
1968, 359605, 0, 0
1969, 359805, 0, 0
1970, 360255, 0, 0
1971, 330305, -2300, 0
1972, 330705, -2300, 0
1973, 330905, -2300, 0
1974, 334305, -2300, 0
1975, 345255, -2300, 0
1976, 356205, -2300, 0
1977, 359605, -2300, 0
1978, 359805, -2300, 0
1979, 360255, -2300, 0
1980, 330305, -4600, 0
1981, 330705, -4600, 0
1982, 330905, -4600, 0
1983, 334305, -4600, 0
1984, 345255, -4600, 0
1985, 356205, -4600, 0
1986, 359605, -4600, 0
1987, 359805, -4600, 0
1988, 360255, -4600, 0
1989, 330305, -6900, 0
1990, 330705, -6900, 0
1991, 330905, -6900, 0
1992, 334305, -6900, 0
1993, 345255, -6900, 0
1994, 356205, -6900, 0
1995, 359605, -6900, 0
1996, 359805, -6900, 0
1997, 360255, -6900, 0
1998, 330305, -9200, 0
1999, 330705, -9200, 0
2000, 330905, -9200, 0
2001, 334305, -9200, 0
2002, 345255, -9200, 0
2003, 356205, -9200, 0
2004, 359605, -9200, 0
2005, 359805, -9200, 0
2006, 360255, -9200, 0
2007, 270255, 0, 1125
2008, 270705, 0, 1125
2009, 270905, 0, 1125
2010, 274305, 0, 1125
2011, 285255, 0, 1125
2012, 296205, 0, 1125
2013, 299605, 0, 1125
2014, 299805, 0, 1125
2015, 300205, 0, 1125
2016, 270255, -2300, 1125
2017, 270705, -2300, 1125
2018, 270905, -2300, 1125
2019, 274305, -2300, 1125
2020, 285255, -2300, 1125
2021, 296205, -2300, 1125
2022, 299605, -2300, 1125
2023, 299805, -2300, 1125
2024, 300205, -2300, 1125
2025, 270255, -4600, 1125
2026, 270705, -4600, 1125
2027, 270905, -4600, 1125

2028, 274305, -4600, 1125
2029, 285255, -4600, 1125
2030, 296205, -4600, 1125
2031, 299605, -4600, 1125
2032, 299805, -4600, 1125
2033, 300205, -4600, 1125
2034, 270255, -6900, 1125
2035, 270705, -6900, 1125
2036, 270905, -6900, 1125
2037, 274305, -6900, 1125
2038, 285255, -6900, 1125
2039, 296205, -6900, 1125
2040, 299605, -6900, 1125
2041, 299805, -6900, 1125
2042, 300205, -6900, 1125
2043, 270255, -9200, 1125
2044, 270705, -9200, 1125
2045, 270905, -9200, 1125
2046, 274305, -9200, 1125
2047, 285255, -9200, 1125
2048, 296205, -9200, 1125
2049, 299605, -9200, 1125
2050, 299805, -9200, 1125
2051, 300205, -9200, 1125
2052, 300305, 0, 1125
2053, 300705, 0, 1125
2054, 300905, 0, 1125
2055, 304305, 0, 1125
2056, 315255, 0, 1125
2057, 326205, 0, 1125
2058, 329605, 0, 1125
2059, 329805, 0, 1125
2060, 330205, 0, 1125
2061, 300305, -2300, 1125
2062, 300705, -2300, 1125
2063, 300905, -2300, 1125
2064, 304305, -2300, 1125
2065, 315255, -2300, 1125
2066, 326205, -2300, 1125
2067, 329605, -2300, 1125
2068, 329805, -2300, 1125
2069, 330205, -2300, 1125
2070, 300305, -4600, 1125
2071, 300705, -4600, 1125
2072, 300905, -4600, 1125
2073, 304305, -4600, 1125
2074, 315255, -4600, 1125
2075, 326205, -4600, 1125
2076, 329605, -4600, 1125
2077, 329805, -4600, 1125
2078, 330205, -4600, 1125
2079, 300305, -6900, 1125
2080, 300705, -6900, 1125
2081, 300905, -6900, 1125
2082, 304305, -6900, 1125
2083, 315255, -6900, 1125
2084, 326205, -6900, 1125
2085, 329605, -6900, 1125
2086, 329805, -6900, 1125
2087, 330205, -6900, 1125
2088, 300305, -9200, 1125
2089, 300705, -9200, 1125
2090, 300905, -9200, 1125
2091, 304305, -9200, 1125
2092, 315255, -9200, 1125
2093, 326205, -9200, 1125
2094, 329605, -9200, 1125
2095, 329805, -9200, 1125

2096, 330205, -9200, 1125
2097, 330305, 0, 1125
2098, 330705, 0, 1125
2099, 330905, 0, 1125
2100, 334305, 0, 1125
2101, 345255, 0, 1125
2102, 356205, 0, 1125
2103, 359605, 0, 1125
2104, 359805, 0, 1125
2105, 360255, 0, 1125
2106, 330305, -2300, 1125
2107, 330705, -2300, 1125
2108, 330905, -2300, 1125
2109, 334305, -2300, 1125
2110, 345255, -2300, 1125
2111, 356205, -2300, 1125
2112, 359605, -2300, 1125
2113, 359805, -2300, 1125
2114, 360255, -2300, 1125
2115, 330305, -4600, 1125
2116, 330705, -4600, 1125
2117, 330905, -4600, 1125
2118, 334305, -4600, 1125
2119, 345255, -4600, 1125
2120, 356205, -4600, 1125
2121, 359605, -4600, 1125
2122, 359805, -4600, 1125
2123, 360255, -4600, 1125
2124, 330305, -6900, 1125
2125, 330705, -6900, 1125
2126, 330905, -6900, 1125
2127, 334305, -6900, 1125
2128, 345255, -6900, 1125
2129, 356205, -6900, 1125
2130, 359605, -6900, 1125
2131, 359805, -6900, 1125
2132, 360255, -6900, 1125
2133, 330305, -9200, 1125
2134, 330705, -9200, 1125
2135, 330905, -9200, 1125
2136, 334305, -9200, 1125
2137, 345255, -9200, 1125
2138, 356205, -9200, 1125
2139, 359605, -9200, 1125
2140, 359805, -9200, 1125
2141, 360255, -9200, 1125
2142, 270255, 400, 1125
2143, 270705, 400, 1125
2144, 270905, 400, 1125
2145, 274305, 400, 1125
2146, 285255, 400, 1125
2147, 296205, 400, 1125
2148, 299605, 400, 1125
2149, 299805, 400, 1125
2150, 300205, 400, 1125
2151, 300305, 400, 1125
2152, 300705, 400, 1125
2153, 300905, 400, 1125
2154, 304305, 400, 1125
2155, 315255, 400, 1125
2156, 326205, 400, 1125
2157, 329605, 400, 1125
2158, 329805, 400, 1125
2159, 330205, 400, 1125
2160, 330305, 400, 1125
2161, 330705, 400, 1125
2162, 330905, 400, 1125
2163, 334305, 400, 1125

2164, 345255, 400, 1125
2165, 356205, 400, 1125
2166, 359605, 400, 1125
2167, 359805, 400, 1125
2168, 360255, 400, 1125
2169, 270255, 900, 1125
2170, 270705, 900, 1125
2171, 270905, 900, 1125
2172, 274305, 900, 1125
2173, 285255, 900, 1125
2174, 296205, 900, 1125
2175, 299605, 900, 1125
2176, 299805, 900, 1125
2177, 300205, 900, 1125
2178, 300305, 900, 1125
2179, 300705, 900, 1125
2180, 300905, 900, 1125
2181, 304305, 900, 1125
2182, 315255, 900, 1125
2183, 326205, 900, 1125
2184, 329605, 900, 1125
2185, 329805, 900, 1125
2186, 330205, 900, 1125
2187, 330305, 900, 1125
2188, 330705, 900, 1125
2189, 330905, 900, 1125
2190, 334305, 900, 1125
2191, 345255, 900, 1125
2192, 356205, 900, 1125
2193, 359605, 900, 1125
2194, 359805, 900, 1125
2195, 360255, 900, 1125
2196, 270255, -9600, 1125
2197, 270705, -9600, 1125
2198, 270905, -9600, 1125
2199, 274305, -9600, 1125
2200, 285255, -9600, 1125
2201, 296205, -9600, 1125
2202, 299605, -9600, 1125
2203, 299805, -9600, 1125
2204, 300205, -9600, 1125
2205, 300305, -9600, 1125
2206, 300705, -9600, 1125
2207, 300905, -9600, 1125
2208, 304305, -9600, 1125
2209, 315255, -9600, 1125
2210, 326205, -9600, 1125
2211, 329605, -9600, 1125
2212, 329805, -9600, 1125
2213, 330205, -9600, 1125
2214, 330305, -9600, 1125
2215, 330705, -9600, 1125
2216, 330905, -9600, 1125
2217, 334305, -9600, 1125
2218, 345255, -9600, 1125
2219, 356205, -9600, 1125
2220, 359605, -9600, 1125
2221, 359805, -9600, 1125
2222, 360255, -9600, 1125
2223, 270255, -10100, 1125
2224, 270705, -10100, 1125
2225, 270905, -10100, 1125
2226, 274305, -10100, 1125
2227, 285255, -10100, 1125
2228, 296205, -10100, 1125
2229, 299605, -10100, 1125
2230, 299805, -10100, 1125
2231, 300205, -10100, 1125

2232, 300305, -10100, 1125
2233, 300705, -10100, 1125
2234, 300905, -10100, 1125
2235, 304305, -10100, 1125
2236, 315255, -10100, 1125
2237, 326205, -10100, 1125
2238, 329605, -10100, 1125
2239, 329805, -10100, 1125
2240, 330205, -10100, 1125
2241, 330305, -10100, 1125
2242, 330705, -10100, 1125
2243, 330905, -10100, 1125
2244, 334305, -10100, 1125
2245, 345255, -10100, 1125
2246, 356205, -10100, 1125
2247, 359605, -10100, 1125
2248, 359805, -10100, 1125
2249, 360255, -10100, 1125
2250, 270255, 0, -1000
2251, 270705, 0, -1000
2252, 270905, 0, -1000
2253, 274305, 0, -1000
2254, 285255, 0, -1000
2255, 296205, 0, -1000
2256, 299605, 0, -1000
2257, 299805, 0, -1000
2258, 300205, 0, -1000
2259, 270255, -2300, -1000
2260, 270705, -2300, -1000
2261, 270905, -2300, -1000
2262, 274305, -2300, -1000
2263, 285255, -2300, -1000
2264, 296205, -2300, -1000
2265, 299605, -2300, -1000
2266, 299805, -2300, -1000
2267, 300205, -2300, -1000
2268, 270255, -4600, -1000
2269, 270705, -4600, -1000
2270, 270905, -4600, -1000
2271, 274305, -4600, -1000
2272, 285255, -4600, -1000
2273, 296205, -4600, -1000
2274, 299605, -4600, -1000
2275, 299805, -4600, -1000
2276, 300205, -4600, -1000
2277, 270255, -6900, -1000
2278, 270705, -6900, -1000
2279, 270905, -6900, -1000
2280, 274305, -6900, -1000
2281, 285255, -6900, -1000
2282, 296205, -6900, -1000
2283, 299605, -6900, -1000
2284, 299805, -6900, -1000
2285, 300205, -6900, -1000
2286, 270255, -9200, -1000
2287, 270705, -9200, -1000
2288, 270905, -9200, -1000
2289, 274305, -9200, -1000
2290, 285255, -9200, -1000
2291, 296205, -9200, -1000
2292, 299605, -9200, -1000
2293, 299805, -9200, -1000
2294, 300205, -9200, -1000
2295, 300305, 0, -1000
2296, 300705, 0, -1000
2297, 300905, 0, -1000
2298, 304305, 0, -1000
2299, 315255, 0, -1000

2300, 326205, 0, -1000
2301, 329605, 0, -1000
2302, 329805, 0, -1000
2303, 330205, 0, -1000
2304, 300305, -2300, -1000
2305, 300705, -2300, -1000
2306, 300905, -2300, -1000
2307, 304305, -2300, -1000
2308, 315255, -2300, -1000
2309, 326205, -2300, -1000
2310, 329605, -2300, -1000
2311, 329805, -2300, -1000
2312, 330205, -2300, -1000
2313, 300305, -4600, -1000
2314, 300705, -4600, -1000
2315, 300905, -4600, -1000
2316, 304305, -4600, -1000
2317, 315255, -4600, -1000
2318, 326205, -4600, -1000
2319, 329605, -4600, -1000
2320, 329805, -4600, -1000
2321, 330205, -4600, -1000
2322, 300305, -6900, -1000
2323, 300705, -6900, -1000
2324, 300905, -6900, -1000
2325, 304305, -6900, -1000
2326, 315255, -6900, -1000
2327, 326205, -6900, -1000
2328, 329605, -6900, -1000
2329, 329805, -6900, -1000
2330, 330205, -6900, -1000
2331, 300305, -9200, -1000
2332, 300705, -9200, -1000
2333, 300905, -9200, -1000
2334, 304305, -9200, -1000
2335, 315255, -9200, -1000
2336, 326205, -9200, -1000
2337, 329605, -9200, -1000
2338, 329805, -9200, -1000
2339, 330205, -9200, -1000
2340, 330305, 0, -1000
2341, 330705, 0, -1000
2342, 330905, 0, -1000
2343, 334305, 0, -1000
2344, 345255, 0, -1000
2345, 356205, 0, -1000
2346, 359605, 0, -1000
2347, 359805, 0, -1000
2348, 360255, 0, -1000
2349, 330305, -2300, -1000
2350, 330705, -2300, -1000
2351, 330905, -2300, -1000
2352, 334305, -2300, -1000
2353, 345255, -2300, -1000
2354, 356205, -2300, -1000
2355, 359605, -2300, -1000
2356, 359805, -2300, -1000
2357, 360255, -2300, -1000
2358, 330305, -4600, -1000
2359, 330705, -4600, -1000
2360, 330905, -4600, -1000
2361, 334305, -4600, -1000
2362, 345255, -4600, -1000
2363, 356205, -4600, -1000
2364, 359605, -4600, -1000
2365, 359805, -4600, -1000
2366, 360255, -4600, -1000
2367, 330305, -6900, -1000

2368, 330705, -6900, -1000
2369, 330905, -6900, -1000
2370, 334305, -6900, -1000
2371, 345255, -6900, -1000
2372, 356205, -6900, -1000
2373, 359605, -6900, -1000
2374, 359805, -6900, -1000
2375, 360255, -6900, -1000
2376, 330305, -9200, -1000
2377, 330705, -9200, -1000
2378, 330905, -9200, -1000
2379, 334305, -9200, -1000
2380, 345255, -9200, -1000
2381, 356205, -9200, -1000
2382, 359605, -9200, -1000
2383, 359805, -9200, -1000
2384, 360255, -9200, -1000
2385, 270705, 0, -1400
2386, 299805, 0, -1400
2387, 270705, -2300, -1400
2388, 299805, -2300, -1400
2389, 270705, -4600, -1400
2390, 299805, -4600, -1400
2391, 270705, -6900, -1400
2392, 299805, -6900, -1400
2393, 270705, -9200, -1400
2394, 299805, -9200, -1400
2395, 300705, 0, -1400
2396, 329805, 0, -1400
2397, 300705, -2300, -1400
2398, 329805, -2300, -1400
2399, 300705, -4600, -1400
2400, 329805, -4600, -1400
2401, 300705, -6900, -1400
2402, 329805, -6900, -1400
2403, 300705, -9200, -1400
2404, 329805, -9200, -1400
2405, 330705, 0, -1400
2406, 359805, 0, -1400
2407, 330705, -2300, -1400
2408, 359805, -2300, -1400
2409, 330705, -4600, -1400
2410, 359805, -4600, -1400
2411, 330705, -6900, -1400
2412, 359805, -6900, -1400
2413, 330705, -9200, -1400
2414, 359805, -9200, -1400
2415, 270255, -9850, 1125
2416, 270705, -9850, 1125
2417, 270905, -9850, 1125
2418, 274305, -9850, 1125
2419, 285255, -9850, 1125
2420, 296205, -9850, 1125
2421, 299605, -9850, 1125
2422, 299805, -9850, 1125
2423, 300205, -9850, 1125
2424, 300305, -9850, 1125
2425, 300705, -9850, 1125
2426, 300905, -9850, 1125
2427, 304305, -9850, 1125
2428, 315255, -9850, 1125
2429, 326205, -9850, 1125
2430, 329605, -9850, 1125
2431, 329805, -9850, 1125
2432, 330205, -9850, 1125
2433, 330305, -9850, 1125
2434, 330705, -9850, 1125
2435, 330905, -9850, 1125

2436, 334305, -9850, 1125
2437, 345255, -9850, 1125
2438, 356205, -9850, 1125
2439, 359605, -9850, 1125
2440, 359805, -9850, 1125
2441, 360255, -9850, 1125
2442, 270255, 650, 1125
2443, 270705, 650, 1125
2444, 270905, 650, 1125
2445, 274305, 650, 1125
2446, 285255, 650, 1125
2447, 296205, 650, 1125
2448, 299605, 650, 1125
2449, 299805, 650, 1125
2450, 300205, 650, 1125
2451, 300305, 650, 1125
2452, 300705, 650, 1125
2453, 300905, 650, 1125
2454, 304305, 650, 1125
2455, 315255, 650, 1125
2456, 326205, 650, 1125
2457, 329605, 650, 1125
2458, 329805, 650, 1125
2459, 330205, 650, 1125
2460, 330305, 650, 1125
2461, 330705, 650, 1125
2462, 330905, 650, 1125
2463, 334305, 650, 1125
2464, 345255, 650, 1125
2465, 356205, 650, 1125
2466, 359605, 650, 1125
2467, 359805, 650, 1125
2468, 360255, 650, 1125
2469, 300255, 0, -1400
2470, 300255, -2300, -1400
2471, 300255, -4600, -1400
2472, 300255, -6900, -1400
2473, 300255, -9200, -1400
2474, 330255, 0, -1400
2475, 330255, -2300, -1400
2476, 330255, -4600, -1400
2477, 330255, -6900, -1400
2478, 330255, -9200, -1400
2479, 300255, -1100, -1400
2480, 330255, -1100, -1400
2481, 300255, -8100, -1400
2482, 330255, -8100, -1400
2483, 300255, 900, -1400
2484, 330255, 900, -1400
2485, 300255, -10100, -1400
2486, 330255, -10100, -1400
2489, 270212.5, 0, -1400
2490, 270212.5, -2300, -1400
2491, 270212.5, -4600, -1400
2492, 270212.5, -6900, -1400
2493, 270212.5, -9200, -1400
2494, 270212.5, 900, -1400
2495, 270212.5, -10100, -1400
2496, 270212.5, -8100, -1400
2497, 270212.5, -1100, -1400
2499, 360340, 0, 0
2500, 360790, 0, 0
2501, 360990, 0, 0
2502, 364390, 0, 0
2503, 375340, 0, 0
2504, 386290, 0, 0
2505, 389690, 0, 0
2506, 389890, 0, 0

2507, 390290, 0, 0
2508, 360340, -2300, 0
2509, 360790, -2300, 0
2510, 360990, -2300, 0
2511, 364390, -2300, 0
2512, 375340, -2300, 0
2513, 386290, -2300, 0
2514, 389690, -2300, 0
2515, 389890, -2300, 0
2516, 390290, -2300, 0
2517, 360340, -4600, 0
2518, 360790, -4600, 0
2519, 360990, -4600, 0
2520, 364390, -4600, 0
2521, 375340, -4600, 0
2522, 386290, -4600, 0
2523, 389690, -4600, 0
2524, 389890, -4600, 0
2525, 390290, -4600, 0
2526, 360340, -6900, 0
2527, 360790, -6900, 0
2528, 360990, -6900, 0
2529, 364390, -6900, 0
2530, 375340, -6900, 0
2531, 386290, -6900, 0
2532, 389690, -6900, 0
2533, 389890, -6900, 0
2534, 390290, -6900, 0
2535, 360340, -9200, 0
2536, 360790, -9200, 0
2537, 360990, -9200, 0
2538, 364390, -9200, 0
2539, 375340, -9200, 0
2540, 386290, -9200, 0
2541, 389690, -9200, 0
2542, 389890, -9200, 0
2543, 390290, -9200, 0
2544, 390390, 0, 0
2545, 390790, 0, 0
2546, 390990, 0, 0
2547, 394390, 0, 0
2548, 405340, 0, 0
2549, 416290, 0, 0
2550, 419690, 0, 0
2551, 419890, 0, 0
2552, 420290, 0, 0
2553, 390390, -2300, 0
2554, 390790, -2300, 0
2555, 390990, -2300, 0
2556, 394390, -2300, 0
2557, 405340, -2300, 0
2558, 416290, -2300, 0
2559, 419690, -2300, 0
2560, 419890, -2300, 0
2561, 420290, -2300, 0
2562, 390390, -4600, 0
2563, 390790, -4600, 0
2564, 390990, -4600, 0
2565, 394390, -4600, 0
2566, 405340, -4600, 0
2567, 416290, -4600, 0
2568, 419690, -4600, 0
2569, 419890, -4600, 0
2570, 420290, -4600, 0
2571, 390390, -6900, 0
2572, 390790, -6900, 0
2573, 390990, -6900, 0
2574, 394390, -6900, 0

2575, 405340, -6900, 0
2576, 416290, -6900, 0
2577, 419690, -6900, 0
2578, 419890, -6900, 0
2579, 420290, -6900, 0
2580, 390390, -9200, 0
2581, 390790, -9200, 0
2582, 390990, -9200, 0
2583, 394390, -9200, 0
2584, 405340, -9200, 0
2585, 416290, -9200, 0
2586, 419690, -9200, 0
2587, 419890, -9200, 0
2588, 420290, -9200, 0
2589, 420390, 0, 0
2590, 420790, 0, 0
2591, 420990, 0, 0
2592, 424390, 0, 0
2593, 435340, 0, 0
2594, 446290, 0, 0
2595, 449690, 0, 0
2596, 449890, 0, 0
2597, 450340, 0, 0
2598, 420390, -2300, 0
2599, 420790, -2300, 0
2600, 420990, -2300, 0
2601, 424390, -2300, 0
2602, 435340, -2300, 0
2603, 446290, -2300, 0
2604, 449690, -2300, 0
2605, 449890, -2300, 0
2606, 450340, -2300, 0
2607, 420390, -4600, 0
2608, 420790, -4600, 0
2609, 420990, -4600, 0
2610, 424390, -4600, 0
2611, 435340, -4600, 0
2612, 446290, -4600, 0
2613, 449690, -4600, 0
2614, 449890, -4600, 0
2615, 450340, -4600, 0
2616, 420390, -6900, 0
2617, 420790, -6900, 0
2618, 420990, -6900, 0
2619, 424390, -6900, 0
2620, 435340, -6900, 0
2621, 446290, -6900, 0
2622, 449690, -6900, 0
2623, 449890, -6900, 0
2624, 450340, -6900, 0
2625, 420390, -9200, 0
2626, 420790, -9200, 0
2627, 420990, -9200, 0
2628, 424390, -9200, 0
2629, 435340, -9200, 0
2630, 446290, -9200, 0
2631, 449690, -9200, 0
2632, 449890, -9200, 0
2633, 450340, -9200, 0
2634, 360340, 0, 1125
2635, 360790, 0, 1125
2636, 360990, 0, 1125
2637, 364390, 0, 1125
2638, 375340, 0, 1125
2639, 386290, 0, 1125
2640, 389690, 0, 1125
2641, 389890, 0, 1125
2642, 390290, 0, 1125

2643, 360340, -2300, 1125
2644, 360790, -2300, 1125
2645, 360990, -2300, 1125
2646, 364390, -2300, 1125
2647, 375340, -2300, 1125
2648, 386290, -2300, 1125
2649, 389690, -2300, 1125
2650, 389890, -2300, 1125
2651, 390290, -2300, 1125
2652, 360340, -4600, 1125
2653, 360790, -4600, 1125
2654, 360990, -4600, 1125
2655, 364390, -4600, 1125
2656, 375340, -4600, 1125
2657, 386290, -4600, 1125
2658, 389690, -4600, 1125
2659, 389890, -4600, 1125
2660, 390290, -4600, 1125
2661, 360340, -6900, 1125
2662, 360790, -6900, 1125
2663, 360990, -6900, 1125
2664, 364390, -6900, 1125
2665, 375340, -6900, 1125
2666, 386290, -6900, 1125
2667, 389690, -6900, 1125
2668, 389890, -6900, 1125
2669, 390290, -6900, 1125
2670, 360340, -9200, 1125
2671, 360790, -9200, 1125
2672, 360990, -9200, 1125
2673, 364390, -9200, 1125
2674, 375340, -9200, 1125
2675, 386290, -9200, 1125
2676, 389690, -9200, 1125
2677, 389890, -9200, 1125
2678, 390290, -9200, 1125
2679, 390390, 0, 1125
2680, 390790, 0, 1125
2681, 390990, 0, 1125
2682, 394390, 0, 1125
2683, 405340, 0, 1125
2684, 416290, 0, 1125
2685, 419690, 0, 1125
2686, 419890, 0, 1125
2687, 420290, 0, 1125
2688, 390390, -2300, 1125
2689, 390790, -2300, 1125
2690, 390990, -2300, 1125
2691, 394390, -2300, 1125
2692, 405340, -2300, 1125
2693, 416290, -2300, 1125
2694, 419690, -2300, 1125
2695, 419890, -2300, 1125
2696, 420290, -2300, 1125
2697, 390390, -4600, 1125
2698, 390790, -4600, 1125
2699, 390990, -4600, 1125
2700, 394390, -4600, 1125
2701, 405340, -4600, 1125
2702, 416290, -4600, 1125
2703, 419690, -4600, 1125
2704, 419890, -4600, 1125
2705, 420290, -4600, 1125
2706, 390390, -6900, 1125
2707, 390790, -6900, 1125
2708, 390990, -6900, 1125
2709, 394390, -6900, 1125
2710, 405340, -6900, 1125

2711, 416290, -6900, 1125
2712, 419690, -6900, 1125
2713, 419890, -6900, 1125
2714, 420290, -6900, 1125
2715, 390390, -9200, 1125
2716, 390790, -9200, 1125
2717, 390990, -9200, 1125
2718, 394390, -9200, 1125
2719, 405340, -9200, 1125
2720, 416290, -9200, 1125
2721, 419690, -9200, 1125
2722, 419890, -9200, 1125
2723, 420290, -9200, 1125
2724, 420390, 0, 1125
2725, 420790, 0, 1125
2726, 420990, 0, 1125
2727, 424390, 0, 1125
2728, 435340, 0, 1125
2729, 446290, 0, 1125
2730, 449690, 0, 1125
2731, 449890, 0, 1125
2732, 450340, 0, 1125
2733, 420390, -2300, 1125
2734, 420790, -2300, 1125
2735, 420990, -2300, 1125
2736, 424390, -2300, 1125
2737, 435340, -2300, 1125
2738, 446290, -2300, 1125
2739, 449690, -2300, 1125
2740, 449890, -2300, 1125
2741, 450340, -2300, 1125
2742, 420390, -4600, 1125
2743, 420790, -4600, 1125
2744, 420990, -4600, 1125
2745, 424390, -4600, 1125
2746, 435340, -4600, 1125
2747, 446290, -4600, 1125
2748, 449690, -4600, 1125
2749, 449890, -4600, 1125
2750, 450340, -4600, 1125
2751, 420390, -6900, 1125
2752, 420790, -6900, 1125
2753, 420990, -6900, 1125
2754, 424390, -6900, 1125
2755, 435340, -6900, 1125
2756, 446290, -6900, 1125
2757, 449690, -6900, 1125
2758, 449890, -6900, 1125
2759, 450340, -6900, 1125
2760, 420390, -9200, 1125
2761, 420790, -9200, 1125
2762, 420990, -9200, 1125
2763, 424390, -9200, 1125
2764, 435340, -9200, 1125
2765, 446290, -9200, 1125
2766, 449690, -9200, 1125
2767, 449890, -9200, 1125
2768, 450340, -9200, 1125
2769, 360340, 400, 1125
2770, 360790, 400, 1125
2771, 360990, 400, 1125
2772, 364390, 400, 1125
2773, 375340, 400, 1125
2774, 386290, 400, 1125
2775, 389690, 400, 1125
2776, 389890, 400, 1125
2777, 390290, 400, 1125
2778, 390390, 400, 1125

2779, 390790, 400, 1125
2780, 390990, 400, 1125
2781, 394390, 400, 1125
2782, 405340, 400, 1125
2783, 416290, 400, 1125
2784, 419690, 400, 1125
2785, 419890, 400, 1125
2786, 420290, 400, 1125
2787, 420390, 400, 1125
2788, 420790, 400, 1125
2789, 420990, 400, 1125
2790, 424390, 400, 1125
2791, 435340, 400, 1125
2792, 446290, 400, 1125
2793, 449690, 400, 1125
2794, 449890, 400, 1125
2795, 450340, 400, 1125
2796, 360340, 900, 1125
2797, 360790, 900, 1125
2798, 360990, 900, 1125
2799, 364390, 900, 1125
2800, 375340, 900, 1125
2801, 386290, 900, 1125
2802, 389690, 900, 1125
2803, 389890, 900, 1125
2804, 390290, 900, 1125
2805, 390390, 900, 1125
2806, 390790, 900, 1125
2807, 390990, 900, 1125
2808, 394390, 900, 1125
2809, 405340, 900, 1125
2810, 416290, 900, 1125
2811, 419690, 900, 1125
2812, 419890, 900, 1125
2813, 420290, 900, 1125
2814, 420390, 900, 1125
2815, 420790, 900, 1125
2816, 420990, 900, 1125
2817, 424390, 900, 1125
2818, 435340, 900, 1125
2819, 446290, 900, 1125
2820, 449690, 900, 1125
2821, 449890, 900, 1125
2822, 450340, 900, 1125
2823, 360340, -9600, 1125
2824, 360790, -9600, 1125
2825, 360990, -9600, 1125
2826, 364390, -9600, 1125
2827, 375340, -9600, 1125
2828, 386290, -9600, 1125
2829, 389690, -9600, 1125
2830, 389890, -9600, 1125
2831, 390290, -9600, 1125
2832, 390390, -9600, 1125
2833, 390790, -9600, 1125
2834, 390990, -9600, 1125
2835, 394390, -9600, 1125
2836, 405340, -9600, 1125
2837, 416290, -9600, 1125
2838, 419690, -9600, 1125
2839, 419890, -9600, 1125
2840, 420290, -9600, 1125
2841, 420390, -9600, 1125
2842, 420790, -9600, 1125
2843, 420990, -9600, 1125
2844, 424390, -9600, 1125
2845, 435340, -9600, 1125
2846, 446290, -9600, 1125

2847, 449690, -9600, 1125
2848, 449890, -9600, 1125
2849, 450340, -9600, 1125
2850, 360340, -10100, 1125
2851, 360790, -10100, 1125
2852, 360990, -10100, 1125
2853, 364390, -10100, 1125
2854, 375340, -10100, 1125
2855, 386290, -10100, 1125
2856, 389690, -10100, 1125
2857, 389890, -10100, 1125
2858, 390290, -10100, 1125
2859, 390390, -10100, 1125
2860, 390790, -10100, 1125
2861, 390990, -10100, 1125
2862, 394390, -10100, 1125
2863, 405340, -10100, 1125
2864, 416290, -10100, 1125
2865, 419690, -10100, 1125
2866, 419890, -10100, 1125
2867, 420290, -10100, 1125
2868, 420390, -10100, 1125
2869, 420790, -10100, 1125
2870, 420990, -10100, 1125
2871, 424390, -10100, 1125
2872, 435340, -10100, 1125
2873, 446290, -10100, 1125
2874, 449690, -10100, 1125
2875, 449890, -10100, 1125
2876, 450340, -10100, 1125
2877, 360340, 0, -1000
2878, 360790, 0, -1000
2879, 360990, 0, -1000
2880, 364390, 0, -1000
2881, 375340, 0, -1000
2882, 386290, 0, -1000
2883, 389690, 0, -1000
2884, 389890, 0, -1000
2885, 390290, 0, -1000
2886, 360340, -2300, -1000
2887, 360790, -2300, -1000
2888, 360990, -2300, -1000
2889, 364390, -2300, -1000
2890, 375340, -2300, -1000
2891, 386290, -2300, -1000
2892, 389690, -2300, -1000
2893, 389890, -2300, -1000
2894, 390290, -2300, -1000
2895, 360340, -4600, -1000
2896, 360790, -4600, -1000
2897, 360990, -4600, -1000
2898, 364390, -4600, -1000
2899, 375340, -4600, -1000
2900, 386290, -4600, -1000
2901, 389690, -4600, -1000
2902, 389890, -4600, -1000
2903, 390290, -4600, -1000
2904, 360340, -6900, -1000
2905, 360790, -6900, -1000
2906, 360990, -6900, -1000
2907, 364390, -6900, -1000
2908, 375340, -6900, -1000
2909, 386290, -6900, -1000
2910, 389690, -6900, -1000
2911, 389890, -6900, -1000
2912, 390290, -6900, -1000
2913, 360340, -9200, -1000
2914, 360790, -9200, -1000

2915, 360990, -9200, -1000
2916, 364390, -9200, -1000
2917, 375340, -9200, -1000
2918, 386290, -9200, -1000
2919, 389690, -9200, -1000
2920, 389890, -9200, -1000
2921, 390290, -9200, -1000
2922, 390390, 0, -1000
2923, 390790, 0, -1000
2924, 390990, 0, -1000
2925, 394390, 0, -1000
2926, 405340, 0, -1000
2927, 416290, 0, -1000
2928, 419690, 0, -1000
2929, 419890, 0, -1000
2930, 420290, 0, -1000
2931, 390390, -2300, -1000
2932, 390790, -2300, -1000
2933, 390990, -2300, -1000
2934, 394390, -2300, -1000
2935, 405340, -2300, -1000
2936, 416290, -2300, -1000
2937, 419690, -2300, -1000
2938, 419890, -2300, -1000
2939, 420290, -2300, -1000
2940, 390390, -4600, -1000
2941, 390790, -4600, -1000
2942, 390990, -4600, -1000
2943, 394390, -4600, -1000
2944, 405340, -4600, -1000
2945, 416290, -4600, -1000
2946, 419690, -4600, -1000
2947, 419890, -4600, -1000
2948, 420290, -4600, -1000
2949, 390390, -6900, -1000
2950, 390790, -6900, -1000
2951, 390990, -6900, -1000
2952, 394390, -6900, -1000
2953, 405340, -6900, -1000
2954, 416290, -6900, -1000
2955, 419690, -6900, -1000
2956, 419890, -6900, -1000
2957, 420290, -6900, -1000
2958, 390390, -9200, -1000
2959, 390790, -9200, -1000
2960, 390990, -9200, -1000
2961, 394390, -9200, -1000
2962, 405340, -9200, -1000
2963, 416290, -9200, -1000
2964, 419690, -9200, -1000
2965, 419890, -9200, -1000
2966, 420290, -9200, -1000
2967, 420390, 0, -1000
2968, 420790, 0, -1000
2969, 420990, 0, -1000
2970, 424390, 0, -1000
2971, 435340, 0, -1000
2972, 446290, 0, -1000
2973, 449690, 0, -1000
2974, 449890, 0, -1000
2975, 450340, 0, -1000
2976, 420390, -2300, -1000
2977, 420790, -2300, -1000
2978, 420990, -2300, -1000
2979, 424390, -2300, -1000
2980, 435340, -2300, -1000
2981, 446290, -2300, -1000
2982, 449690, -2300, -1000

2983, 449890, -2300, -1000
2984, 450340, -2300, -1000
2985, 420390, -4600, -1000
2986, 420790, -4600, -1000
2987, 420990, -4600, -1000
2988, 424390, -4600, -1000
2989, 435340, -4600, -1000
2990, 446290, -4600, -1000
2991, 449690, -4600, -1000
2992, 449890, -4600, -1000
2993, 450340, -4600, -1000
2994, 420390, -6900, -1000
2995, 420790, -6900, -1000
2996, 420990, -6900, -1000
2997, 424390, -6900, -1000
2998, 435340, -6900, -1000
2999, 446290, -6900, -1000
3000, 449690, -6900, -1000
3001, 449890, -6900, -1000
3002, 450340, -6900, -1000
3003, 420390, -9200, -1000
3004, 420790, -9200, -1000
3005, 420990, -9200, -1000
3006, 424390, -9200, -1000
3007, 435340, -9200, -1000
3008, 446290, -9200, -1000
3009, 449690, -9200, -1000
3010, 449890, -9200, -1000
3011, 450340, -9200, -1000
3012, 360790, 0, -1400
3013, 389890, 0, -1400
3014, 360790, -2300, -1400
3015, 389890, -2300, -1400
3016, 360790, -4600, -1400
3017, 389890, -4600, -1400
3018, 360790, -6900, -1400
3019, 389890, -6900, -1400
3020, 360790, -9200, -1400
3021, 389890, -9200, -1400
3022, 390790, 0, -1400
3023, 419890, 0, -1400
3024, 390790, -2300, -1400
3025, 419890, -2300, -1400
3026, 390790, -4600, -1400
3027, 419890, -4600, -1400
3028, 390790, -6900, -1400
3029, 419890, -6900, -1400
3030, 390790, -9200, -1400
3031, 419890, -9200, -1400
3032, 420790, 0, -1400
3033, 449890, 0, -1400
3034, 420790, -2300, -1400
3035, 449890, -2300, -1400
3036, 420790, -4600, -1400
3037, 449890, -4600, -1400
3038, 420790, -6900, -1400
3039, 449890, -6900, -1400
3040, 420790, -9200, -1400
3041, 449890, -9200, -1400
3042, 360340, -9850, 1125
3043, 360790, -9850, 1125
3044, 360990, -9850, 1125
3045, 364390, -9850, 1125
3046, 375340, -9850, 1125
3047, 386290, -9850, 1125
3048, 389690, -9850, 1125
3049, 389890, -9850, 1125
3050, 390290, -9850, 1125

3051, 390390, -9850, 1125
3052, 390790, -9850, 1125
3053, 390990, -9850, 1125
3054, 394390, -9850, 1125
3055, 405340, -9850, 1125
3056, 416290, -9850, 1125
3057, 419690, -9850, 1125
3058, 419890, -9850, 1125
3059, 420290, -9850, 1125
3060, 420390, -9850, 1125
3061, 420790, -9850, 1125
3062, 420990, -9850, 1125
3063, 424390, -9850, 1125
3064, 435340, -9850, 1125
3065, 446290, -9850, 1125
3066, 449690, -9850, 1125
3067, 449890, -9850, 1125
3068, 450340, -9850, 1125
3069, 360340, 650, 1125
3070, 360790, 650, 1125
3071, 360990, 650, 1125
3072, 364390, 650, 1125
3073, 375340, 650, 1125
3074, 386290, 650, 1125
3075, 389690, 650, 1125
3076, 389890, 650, 1125
3077, 390290, 650, 1125
3078, 390390, 650, 1125
3079, 390790, 650, 1125
3080, 390990, 650, 1125
3081, 394390, 650, 1125
3082, 405340, 650, 1125
3083, 416290, 650, 1125
3084, 419690, 650, 1125
3085, 419890, 650, 1125
3086, 420290, 650, 1125
3087, 420390, 650, 1125
3088, 420790, 650, 1125
3089, 420990, 650, 1125
3090, 424390, 650, 1125
3091, 435340, 650, 1125
3092, 446290, 650, 1125
3093, 449690, 650, 1125
3094, 449890, 650, 1125
3095, 450340, 650, 1125
3096, 390340, 0, -1400
3097, 390340, -2300, -1400
3098, 390340, -4600, -1400
3099, 390340, -6900, -1400
3100, 390340, -9200, -1400
3101, 420340, 0, -1400
3102, 420340, -2300, -1400
3103, 420340, -4600, -1400
3104, 420340, -6900, -1400
3105, 420340, -9200, -1400
3106, 390340, -1100, -1400
3107, 420340, -1100, -1400
3108, 390340, -8100, -1400
3109, 420340, -8100, -1400
3110, 390340, 900, -1400
3111, 420340, 900, -1400
3112, 390340, -10100, -1400
3113, 420340, -10100, -1400
3116, 360297.5, 0, -1400
3117, 360297.5, -2300, -1400
3118, 360297.5, -4600, -1400
3119, 360297.5, -6900, -1400
3120, 360297.5, -9200, -1400

3121, 360297.5, 900, -1400
3122, 360297.5, -10100, -1400
3123, 360297.5, -8100, -1400
3124, 360297.5, -1100, -1400
3126, 450425, 0, 0
3127, 450875, 0, 0
3128, 451075, 0, 0
3129, 454475, 0, 0
3130, 465425, 0, 0
3131, 476375, 0, 0
3132, 479775, 0, 0
3133, 479975, 0, 0
3134, 480375, 0, 0
3135, 450425, -2300, 0
3136, 450875, -2300, 0
3137, 451075, -2300, 0
3138, 454475, -2300, 0
3139, 465425, -2300, 0
3140, 476375, -2300, 0
3141, 479775, -2300, 0
3142, 479975, -2300, 0
3143, 480375, -2300, 0
3144, 450425, -4600, 0
3145, 450875, -4600, 0
3146, 451075, -4600, 0
3147, 454475, -4600, 0
3148, 465425, -4600, 0
3149, 476375, -4600, 0
3150, 479775, -4600, 0
3151, 479975, -4600, 0
3152, 480375, -4600, 0
3153, 450425, -6900, 0
3154, 450875, -6900, 0
3155, 451075, -6900, 0
3156, 454475, -6900, 0
3157, 465425, -6900, 0
3158, 476375, -6900, 0
3159, 479775, -6900, 0
3160, 479975, -6900, 0
3161, 480375, -6900, 0
3162, 450425, -9200, 0
3163, 450875, -9200, 0
3164, 451075, -9200, 0
3165, 454475, -9200, 0
3166, 465425, -9200, 0
3167, 476375, -9200, 0
3168, 479775, -9200, 0
3169, 479975, -9200, 0
3170, 480375, -9200, 0
3171, 480475, 0, 0
3172, 480875, 0, 0
3173, 481075, 0, 0
3174, 484475, 0, 0
3175, 495425, 0, 0
3176, 506375, 0, 0
3177, 509775, 0, 0
3178, 509975, 0, 0
3179, 510375, 0, 0
3180, 480475, -2300, 0
3181, 480875, -2300, 0
3182, 481075, -2300, 0
3183, 484475, -2300, 0
3184, 495425, -2300, 0
3185, 506375, -2300, 0
3186, 509775, -2300, 0
3187, 509975, -2300, 0
3188, 510375, -2300, 0
3189, 480475, -4600, 0

3190, 480875, -4600, 0
3191, 481075, -4600, 0
3192, 484475, -4600, 0
3193, 495425, -4600, 0
3194, 506375, -4600, 0
3195, 509775, -4600, 0
3196, 509975, -4600, 0
3197, 510375, -4600, 0
3198, 480475, -6900, 0
3199, 480875, -6900, 0
3200, 481075, -6900, 0
3201, 484475, -6900, 0
3202, 495425, -6900, 0
3203, 506375, -6900, 0
3204, 509775, -6900, 0
3205, 509975, -6900, 0
3206, 510375, -6900, 0
3207, 480475, -9200, 0
3208, 480875, -9200, 0
3209, 481075, -9200, 0
3210, 484475, -9200, 0
3211, 495425, -9200, 0
3212, 506375, -9200, 0
3213, 509775, -9200, 0
3214, 509975, -9200, 0
3215, 510375, -9200, 0
3216, 510475, 0, 0
3217, 510875, 0, 0
3218, 511075, 0, 0
3219, 514475, 0, 0
3220, 525425, 0, 0
3221, 536375, 0, 0
3222, 539775, 0, 0
3223, 539975, 0, 0
3224, 540425, 0, 0
3225, 510475, -2300, 0
3226, 510875, -2300, 0
3227, 511075, -2300, 0
3228, 514475, -2300, 0
3229, 525425, -2300, 0
3230, 536375, -2300, 0
3231, 539775, -2300, 0
3232, 539975, -2300, 0
3233, 540425, -2300, 0
3234, 510475, -4600, 0
3235, 510875, -4600, 0
3236, 511075, -4600, 0
3237, 514475, -4600, 0
3238, 525425, -4600, 0
3239, 536375, -4600, 0
3240, 539775, -4600, 0
3241, 539975, -4600, 0
3242, 540425, -4600, 0
3243, 510475, -6900, 0
3244, 510875, -6900, 0
3245, 511075, -6900, 0
3246, 514475, -6900, 0
3247, 525425, -6900, 0
3248, 536375, -6900, 0
3249, 539775, -6900, 0
3250, 539975, -6900, 0
3251, 540425, -6900, 0
3252, 510475, -9200, 0
3253, 510875, -9200, 0
3254, 511075, -9200, 0
3255, 514475, -9200, 0
3256, 525425, -9200, 0
3257, 536375, -9200, 0

3258, 539775, -9200, 0
3259, 539975, -9200, 0
3260, 540425, -9200, 0
3261, 450425, 0, 1125
3262, 450875, 0, 1125
3263, 451075, 0, 1125
3264, 454475, 0, 1125
3265, 465425, 0, 1125
3266, 476375, 0, 1125
3267, 479775, 0, 1125
3268, 479975, 0, 1125
3269, 480375, 0, 1125
3270, 450425, -2300, 1125
3271, 450875, -2300, 1125
3272, 451075, -2300, 1125
3273, 454475, -2300, 1125
3274, 465425, -2300, 1125
3275, 476375, -2300, 1125
3276, 479775, -2300, 1125
3277, 479975, -2300, 1125
3278, 480375, -2300, 1125
3279, 450425, -4600, 1125
3280, 450875, -4600, 1125
3281, 451075, -4600, 1125
3282, 454475, -4600, 1125
3283, 465425, -4600, 1125
3284, 476375, -4600, 1125
3285, 479775, -4600, 1125
3286, 479975, -4600, 1125
3287, 480375, -4600, 1125
3288, 450425, -6900, 1125
3289, 450875, -6900, 1125
3290, 451075, -6900, 1125
3291, 454475, -6900, 1125
3292, 465425, -6900, 1125
3293, 476375, -6900, 1125
3294, 479775, -6900, 1125
3295, 479975, -6900, 1125
3296, 480375, -6900, 1125
3297, 450425, -9200, 1125
3298, 450875, -9200, 1125
3299, 451075, -9200, 1125
3300, 454475, -9200, 1125
3301, 465425, -9200, 1125
3302, 476375, -9200, 1125
3303, 479775, -9200, 1125
3304, 479975, -9200, 1125
3305, 480375, -9200, 1125
3306, 480475, 0, 1125
3307, 480875, 0, 1125
3308, 481075, 0, 1125
3309, 484475, 0, 1125
3310, 495425, 0, 1125
3311, 506375, 0, 1125
3312, 509775, 0, 1125
3313, 509975, 0, 1125
3314, 510375, 0, 1125
3315, 480475, -2300, 1125
3316, 480875, -2300, 1125
3317, 481075, -2300, 1125
3318, 484475, -2300, 1125
3319, 495425, -2300, 1125
3320, 506375, -2300, 1125
3321, 509775, -2300, 1125
3322, 509975, -2300, 1125
3323, 510375, -2300, 1125
3324, 480475, -4600, 1125
3325, 480875, -4600, 1125

3326, 481075, -4600, 1125
3327, 484475, -4600, 1125
3328, 495425, -4600, 1125
3329, 506375, -4600, 1125
3330, 509775, -4600, 1125
3331, 509975, -4600, 1125
3332, 510375, -4600, 1125
3333, 480475, -6900, 1125
3334, 480875, -6900, 1125
3335, 481075, -6900, 1125
3336, 484475, -6900, 1125
3337, 495425, -6900, 1125
3338, 506375, -6900, 1125
3339, 509775, -6900, 1125
3340, 509975, -6900, 1125
3341, 510375, -6900, 1125
3342, 480475, -9200, 1125
3343, 480875, -9200, 1125
3344, 481075, -9200, 1125
3345, 484475, -9200, 1125
3346, 495425, -9200, 1125
3347, 506375, -9200, 1125
3348, 509775, -9200, 1125
3349, 509975, -9200, 1125
3350, 510375, -9200, 1125
3351, 510475, 0, 1125
3352, 510875, 0, 1125
3353, 511075, 0, 1125
3354, 514475, 0, 1125
3355, 525425, 0, 1125
3356, 536375, 0, 1125
3357, 539775, 0, 1125
3358, 539975, 0, 1125
3359, 540425, 0, 1125
3360, 510475, -2300, 1125
3361, 510875, -2300, 1125
3362, 511075, -2300, 1125
3363, 514475, -2300, 1125
3364, 525425, -2300, 1125
3365, 536375, -2300, 1125
3366, 539775, -2300, 1125
3367, 539975, -2300, 1125
3368, 540425, -2300, 1125
3369, 510475, -4600, 1125
3370, 510875, -4600, 1125
3371, 511075, -4600, 1125
3372, 514475, -4600, 1125
3373, 525425, -4600, 1125
3374, 536375, -4600, 1125
3375, 539775, -4600, 1125
3376, 539975, -4600, 1125
3377, 540425, -4600, 1125
3378, 510475, -6900, 1125
3379, 510875, -6900, 1125
3380, 511075, -6900, 1125
3381, 514475, -6900, 1125
3382, 525425, -6900, 1125
3383, 536375, -6900, 1125
3384, 539775, -6900, 1125
3385, 539975, -6900, 1125
3386, 540425, -6900, 1125
3387, 510475, -9200, 1125
3388, 510875, -9200, 1125
3389, 511075, -9200, 1125
3390, 514475, -9200, 1125
3391, 525425, -9200, 1125
3392, 536375, -9200, 1125
3393, 539775, -9200, 1125

3394, 539975, -9200, 1125
3395, 540425, -9200, 1125
3396, 450425, 400, 1125
3397, 450875, 400, 1125
3398, 451075, 400, 1125
3399, 454475, 400, 1125
3400, 465425, 400, 1125
3401, 476375, 400, 1125
3402, 479775, 400, 1125
3403, 479975, 400, 1125
3404, 480375, 400, 1125
3405, 480475, 400, 1125
3406, 480875, 400, 1125
3407, 481075, 400, 1125
3408, 484475, 400, 1125
3409, 495425, 400, 1125
3410, 506375, 400, 1125
3411, 509775, 400, 1125
3412, 509975, 400, 1125
3413, 510375, 400, 1125
3414, 510475, 400, 1125
3415, 510875, 400, 1125
3416, 511075, 400, 1125
3417, 514475, 400, 1125
3418, 525425, 400, 1125
3419, 536375, 400, 1125
3420, 539775, 400, 1125
3421, 539975, 400, 1125
3422, 540425, 400, 1125
3423, 450425, 900, 1125
3424, 450875, 900, 1125
3425, 451075, 900, 1125
3426, 454475, 900, 1125
3427, 465425, 900, 1125
3428, 476375, 900, 1125
3429, 479775, 900, 1125
3430, 479975, 900, 1125
3431, 480375, 900, 1125
3432, 480475, 900, 1125
3433, 480875, 900, 1125
3434, 481075, 900, 1125
3435, 484475, 900, 1125
3436, 495425, 900, 1125
3437, 506375, 900, 1125
3438, 509775, 900, 1125
3439, 509975, 900, 1125
3440, 510375, 900, 1125
3441, 510475, 900, 1125
3442, 510875, 900, 1125
3443, 511075, 900, 1125
3444, 514475, 900, 1125
3445, 525425, 900, 1125
3446, 536375, 900, 1125
3447, 539775, 900, 1125
3448, 539975, 900, 1125
3449, 540425, 900, 1125
3450, 450425, -9600, 1125
3451, 450875, -9600, 1125
3452, 451075, -9600, 1125
3453, 454475, -9600, 1125
3454, 465425, -9600, 1125
3455, 476375, -9600, 1125
3456, 479775, -9600, 1125
3457, 479975, -9600, 1125
3458, 480375, -9600, 1125
3459, 480475, -9600, 1125
3460, 480875, -9600, 1125
3461, 481075, -9600, 1125

3462, 484475, -9600, 1125
3463, 495425, -9600, 1125
3464, 506375, -9600, 1125
3465, 509775, -9600, 1125
3466, 509975, -9600, 1125
3467, 510375, -9600, 1125
3468, 510475, -9600, 1125
3469, 510875, -9600, 1125
3470, 511075, -9600, 1125
3471, 514475, -9600, 1125
3472, 525425, -9600, 1125
3473, 536375, -9600, 1125
3474, 539775, -9600, 1125
3475, 539975, -9600, 1125
3476, 540425, -9600, 1125
3477, 450425, -10100, 1125
3478, 450875, -10100, 1125
3479, 451075, -10100, 1125
3480, 454475, -10100, 1125
3481, 465425, -10100, 1125
3482, 476375, -10100, 1125
3483, 479775, -10100, 1125
3484, 479975, -10100, 1125
3485, 480375, -10100, 1125
3486, 480475, -10100, 1125
3487, 480875, -10100, 1125
3488, 481075, -10100, 1125
3489, 484475, -10100, 1125
3490, 495425, -10100, 1125
3491, 506375, -10100, 1125
3492, 509775, -10100, 1125
3493, 509975, -10100, 1125
3494, 510375, -10100, 1125
3495, 510475, -10100, 1125
3496, 510875, -10100, 1125
3497, 511075, -10100, 1125
3498, 514475, -10100, 1125
3499, 525425, -10100, 1125
3500, 536375, -10100, 1125
3501, 539775, -10100, 1125
3502, 539975, -10100, 1125
3503, 540425, -10100, 1125
3504, 450425, 0, -1000
3505, 450875, 0, -1000
3506, 451075, 0, -1000
3507, 454475, 0, -1000
3508, 465425, 0, -1000
3509, 476375, 0, -1000
3510, 479775, 0, -1000
3511, 479975, 0, -1000
3512, 480375, 0, -1000
3513, 450425, -2300, -1000
3514, 450875, -2300, -1000
3515, 451075, -2300, -1000
3516, 454475, -2300, -1000
3517, 465425, -2300, -1000
3518, 476375, -2300, -1000
3519, 479775, -2300, -1000
3520, 479975, -2300, -1000
3521, 480375, -2300, -1000
3522, 450425, -4600, -1000
3523, 450875, -4600, -1000
3524, 451075, -4600, -1000
3525, 454475, -4600, -1000
3526, 465425, -4600, -1000
3527, 476375, -4600, -1000
3528, 479775, -4600, -1000
3529, 479975, -4600, -1000

3530, 480375, -4600, -1000
3531, 450425, -6900, -1000
3532, 450875, -6900, -1000
3533, 451075, -6900, -1000
3534, 454475, -6900, -1000
3535, 465425, -6900, -1000
3536, 476375, -6900, -1000
3537, 479775, -6900, -1000
3538, 479975, -6900, -1000
3539, 480375, -6900, -1000
3540, 450425, -9200, -1000
3541, 450875, -9200, -1000
3542, 451075, -9200, -1000
3543, 454475, -9200, -1000
3544, 465425, -9200, -1000
3545, 476375, -9200, -1000
3546, 479775, -9200, -1000
3547, 479975, -9200, -1000
3548, 480375, -9200, -1000
3549, 480475, 0, -1000
3550, 480875, 0, -1000
3551, 481075, 0, -1000
3552, 484475, 0, -1000
3553, 495425, 0, -1000
3554, 506375, 0, -1000
3555, 509775, 0, -1000
3556, 509975, 0, -1000
3557, 510375, 0, -1000
3558, 480475, -2300, -1000
3559, 480875, -2300, -1000
3560, 481075, -2300, -1000
3561, 484475, -2300, -1000
3562, 495425, -2300, -1000
3563, 506375, -2300, -1000
3564, 509775, -2300, -1000
3565, 509975, -2300, -1000
3566, 510375, -2300, -1000
3567, 480475, -4600, -1000
3568, 480875, -4600, -1000
3569, 481075, -4600, -1000
3570, 484475, -4600, -1000
3571, 495425, -4600, -1000
3572, 506375, -4600, -1000
3573, 509775, -4600, -1000
3574, 509975, -4600, -1000
3575, 510375, -4600, -1000
3576, 480475, -6900, -1000
3577, 480875, -6900, -1000
3578, 481075, -6900, -1000
3579, 484475, -6900, -1000
3580, 495425, -6900, -1000
3581, 506375, -6900, -1000
3582, 509775, -6900, -1000
3583, 509975, -6900, -1000
3584, 510375, -6900, -1000
3585, 480475, -9200, -1000
3586, 480875, -9200, -1000
3587, 481075, -9200, -1000
3588, 484475, -9200, -1000
3589, 495425, -9200, -1000
3590, 506375, -9200, -1000
3591, 509775, -9200, -1000
3592, 509975, -9200, -1000
3593, 510375, -9200, -1000
3594, 510475, 0, -1000
3595, 510875, 0, -1000
3596, 511075, 0, -1000
3597, 514475, 0, -1000

3598, 525425, 0, -1000
3599, 536375, 0, -1000
3600, 539775, 0, -1000
3601, 539975, 0, -1000
3602, 540425, 0, -1000
3603, 510475, -2300, -1000
3604, 510875, -2300, -1000
3605, 511075, -2300, -1000
3606, 514475, -2300, -1000
3607, 525425, -2300, -1000
3608, 536375, -2300, -1000
3609, 539775, -2300, -1000
3610, 539975, -2300, -1000
3611, 540425, -2300, -1000
3612, 510475, -4600, -1000
3613, 510875, -4600, -1000
3614, 511075, -4600, -1000
3615, 514475, -4600, -1000
3616, 525425, -4600, -1000
3617, 536375, -4600, -1000
3618, 539775, -4600, -1000
3619, 539975, -4600, -1000
3620, 540425, -4600, -1000
3621, 510475, -6900, -1000
3622, 510875, -6900, -1000
3623, 511075, -6900, -1000
3624, 514475, -6900, -1000
3625, 525425, -6900, -1000
3626, 536375, -6900, -1000
3627, 539775, -6900, -1000
3628, 539975, -6900, -1000
3629, 540425, -6900, -1000
3630, 510475, -9200, -1000
3631, 510875, -9200, -1000
3632, 511075, -9200, -1000
3633, 514475, -9200, -1000
3634, 525425, -9200, -1000
3635, 536375, -9200, -1000
3636, 539775, -9200, -1000
3637, 539975, -9200, -1000
3638, 540425, -9200, -1000
3639, 450875, 0, -1400
3640, 479975, 0, -1400
3641, 450875, -2300, -1400
3642, 479975, -2300, -1400
3643, 450875, -4600, -1400
3644, 479975, -4600, -1400
3645, 450875, -6900, -1400
3646, 479975, -6900, -1400
3647, 450875, -9200, -1400
3648, 479975, -9200, -1400
3649, 480875, 0, -1400
3650, 509975, 0, -1400
3651, 480875, -2300, -1400
3652, 509975, -2300, -1400
3653, 480875, -4600, -1400
3654, 509975, -4600, -1400
3655, 480875, -6900, -1400
3656, 509975, -6900, -1400
3657, 480875, -9200, -1400
3658, 509975, -9200, -1400
3659, 510875, 0, -1400
3660, 539975, 0, -1400
3661, 510875, -2300, -1400
3662, 539975, -2300, -1400
3663, 510875, -4600, -1400
3664, 539975, -4600, -1400
3665, 510875, -6900, -1400

3666, 539975, -6900, -1400
3667, 510875, -9200, -1400
3668, 539975, -9200, -1400
3669, 450425, -9850, 1125
3670, 450875, -9850, 1125
3671, 451075, -9850, 1125
3672, 454475, -9850, 1125
3673, 465425, -9850, 1125
3674, 476375, -9850, 1125
3675, 479775, -9850, 1125
3676, 479975, -9850, 1125
3677, 480375, -9850, 1125
3678, 480475, -9850, 1125
3679, 480875, -9850, 1125
3680, 481075, -9850, 1125
3681, 484475, -9850, 1125
3682, 495425, -9850, 1125
3683, 506375, -9850, 1125
3684, 509775, -9850, 1125
3685, 509975, -9850, 1125
3686, 510375, -9850, 1125
3687, 510475, -9850, 1125
3688, 510875, -9850, 1125
3689, 511075, -9850, 1125
3690, 514475, -9850, 1125
3691, 525425, -9850, 1125
3692, 536375, -9850, 1125
3693, 539775, -9850, 1125
3694, 539975, -9850, 1125
3695, 540425, -9850, 1125
3696, 450425, 650, 1125
3697, 450875, 650, 1125
3698, 451075, 650, 1125
3699, 454475, 650, 1125
3700, 465425, 650, 1125
3701, 476375, 650, 1125
3702, 479775, 650, 1125
3703, 479975, 650, 1125
3704, 480375, 650, 1125
3705, 480475, 650, 1125
3706, 480875, 650, 1125
3707, 481075, 650, 1125
3708, 484475, 650, 1125
3709, 495425, 650, 1125
3710, 506375, 650, 1125
3711, 509775, 650, 1125
3712, 509975, 650, 1125
3713, 510375, 650, 1125
3714, 510475, 650, 1125
3715, 510875, 650, 1125
3716, 511075, 650, 1125
3717, 514475, 650, 1125
3718, 525425, 650, 1125
3719, 536375, 650, 1125
3720, 539775, 650, 1125
3721, 539975, 650, 1125
3722, 540425, 650, 1125
3723, 480425, 0, -1400
3724, 480425, -2300, -1400
3725, 480425, -4600, -1400
3726, 480425, -6900, -1400
3727, 480425, -9200, -1400
3728, 510425, 0, -1400
3729, 510425, -2300, -1400
3730, 510425, -4600, -1400
3731, 510425, -6900, -1400
3732, 510425, -9200, -1400
3733, 480425, -1100, -1400

3734, 510425, -1100, -1400
3735, 480425, -8100, -1400
3736, 510425, -8100, -1400
3737, 480425, 900, -1400
3738, 510425, 900, -1400
3739, 480425, -10100, -1400
3740, 510425, -10100, -1400
3743, 450382.5, 0, -1400
3744, 450382.5, -2300, -1400
3745, 450382.5, -4600, -1400
3746, 450382.5, -6900, -1400
3747, 450382.5, -9200, -1400
3748, 450382.5, 900, -1400
3749, 450382.5, -10100, -1400
3750, 450382.5, -8100, -1400
3751, 450382.5, -1100, -1400
3753, 540510, 0, 0
3754, 540960, 0, 0
3755, 541160, 0, 0
3756, 544560, 0, 0
3757, 555510, 0, 0
3758, 566460, 0, 0
3759, 569860, 0, 0
3760, 570060, 0, 0
3761, 570460, 0, 0
3762, 540510, -2300, 0
3763, 540960, -2300, 0
3764, 541160, -2300, 0
3765, 544560, -2300, 0
3766, 555510, -2300, 0
3767, 566460, -2300, 0
3768, 569860, -2300, 0
3769, 570060, -2300, 0
3770, 570460, -2300, 0
3771, 540510, -4600, 0
3772, 540960, -4600, 0
3773, 541160, -4600, 0
3774, 544560, -4600, 0
3775, 555510, -4600, 0
3776, 566460, -4600, 0
3777, 569860, -4600, 0
3778, 570060, -4600, 0
3779, 570460, -4600, 0
3780, 540510, -6900, 0
3781, 540960, -6900, 0
3782, 541160, -6900, 0
3783, 544560, -6900, 0
3784, 555510, -6900, 0
3785, 566460, -6900, 0
3786, 569860, -6900, 0
3787, 570060, -6900, 0
3788, 570460, -6900, 0
3789, 540510, -9200, 0
3790, 540960, -9200, 0
3791, 541160, -9200, 0
3792, 544560, -9200, 0
3793, 555510, -9200, 0
3794, 566460, -9200, 0
3795, 569860, -9200, 0
3796, 570060, -9200, 0
3797, 570460, -9200, 0
3798, 570560, 0, 0
3799, 570960, 0, 0
3800, 571160, 0, 0
3801, 574560, 0, 0
3802, 585510, 0, 0
3803, 596460, 0, 0
3804, 599860, 0, 0

3805, 600060, 0, 0
3806, 600460, 0, 0
3807, 570560, -2300, 0
3808, 570960, -2300, 0
3809, 571160, -2300, 0
3810, 574560, -2300, 0
3811, 585510, -2300, 0
3812, 596460, -2300, 0
3813, 599860, -2300, 0
3814, 600060, -2300, 0
3815, 600460, -2300, 0
3816, 570560, -4600, 0
3817, 570960, -4600, 0
3818, 571160, -4600, 0
3819, 574560, -4600, 0
3820, 585510, -4600, 0
3821, 596460, -4600, 0
3822, 599860, -4600, 0
3823, 600060, -4600, 0
3824, 600460, -4600, 0
3825, 570560, -6900, 0
3826, 570960, -6900, 0
3827, 571160, -6900, 0
3828, 574560, -6900, 0
3829, 585510, -6900, 0
3830, 596460, -6900, 0
3831, 599860, -6900, 0
3832, 600060, -6900, 0
3833, 600460, -6900, 0
3834, 570560, -9200, 0
3835, 570960, -9200, 0
3836, 571160, -9200, 0
3837, 574560, -9200, 0
3838, 585510, -9200, 0
3839, 596460, -9200, 0
3840, 599860, -9200, 0
3841, 600060, -9200, 0
3842, 600460, -9200, 0
3843, 600560, 0, 0
3844, 600960, 0, 0
3845, 601160, 0, 0
3846, 604560, 0, 0
3847, 615510, 0, 0
3848, 626460, 0, 0
3849, 629860, 0, 0
3850, 630060, 0, 0
3851, 630510, 0, 0
3852, 600560, -2300, 0
3853, 600960, -2300, 0
3854, 601160, -2300, 0
3855, 604560, -2300, 0
3856, 615510, -2300, 0
3857, 626460, -2300, 0
3858, 629860, -2300, 0
3859, 630060, -2300, 0
3860, 630510, -2300, 0
3861, 600560, -4600, 0
3862, 600960, -4600, 0
3863, 601160, -4600, 0
3864, 604560, -4600, 0
3865, 615510, -4600, 0
3866, 626460, -4600, 0
3867, 629860, -4600, 0
3868, 630060, -4600, 0
3869, 630510, -4600, 0
3870, 600560, -6900, 0
3871, 600960, -6900, 0
3872, 601160, -6900, 0

3873, 604560, -6900, 0
3874, 615510, -6900, 0
3875, 626460, -6900, 0
3876, 629860, -6900, 0
3877, 630060, -6900, 0
3878, 630510, -6900, 0
3879, 600560, -9200, 0
3880, 600960, -9200, 0
3881, 601160, -9200, 0
3882, 604560, -9200, 0
3883, 615510, -9200, 0
3884, 626460, -9200, 0
3885, 629860, -9200, 0
3886, 630060, -9200, 0
3887, 630510, -9200, 0
3888, 540510, 0, 1125
3889, 540960, 0, 1125
3890, 541160, 0, 1125
3891, 544560, 0, 1125
3892, 555510, 0, 1125
3893, 566460, 0, 1125
3894, 569860, 0, 1125
3895, 570060, 0, 1125
3896, 570460, 0, 1125
3897, 540510, -2300, 1125
3898, 540960, -2300, 1125
3899, 541160, -2300, 1125
3900, 544560, -2300, 1125
3901, 555510, -2300, 1125
3902, 566460, -2300, 1125
3903, 569860, -2300, 1125
3904, 570060, -2300, 1125
3905, 570460, -2300, 1125
3906, 540510, -4600, 1125
3907, 540960, -4600, 1125
3908, 541160, -4600, 1125
3909, 544560, -4600, 1125
3910, 555510, -4600, 1125
3911, 566460, -4600, 1125
3912, 569860, -4600, 1125
3913, 570060, -4600, 1125
3914, 570460, -4600, 1125
3915, 540510, -6900, 1125
3916, 540960, -6900, 1125
3917, 541160, -6900, 1125
3918, 544560, -6900, 1125
3919, 555510, -6900, 1125
3920, 566460, -6900, 1125
3921, 569860, -6900, 1125
3922, 570060, -6900, 1125
3923, 570460, -6900, 1125
3924, 540510, -9200, 1125
3925, 540960, -9200, 1125
3926, 541160, -9200, 1125
3927, 544560, -9200, 1125
3928, 555510, -9200, 1125
3929, 566460, -9200, 1125
3930, 569860, -9200, 1125
3931, 570060, -9200, 1125
3932, 570460, -9200, 1125
3933, 570560, 0, 1125
3934, 570960, 0, 1125
3935, 571160, 0, 1125
3936, 574560, 0, 1125
3937, 585510, 0, 1125
3938, 596460, 0, 1125
3939, 599860, 0, 1125
3940, 600060, 0, 1125

3941, 600460, 0, 1125
3942, 570560, -2300, 1125
3943, 570960, -2300, 1125
3944, 571160, -2300, 1125
3945, 574560, -2300, 1125
3946, 585510, -2300, 1125
3947, 596460, -2300, 1125
3948, 599860, -2300, 1125
3949, 600060, -2300, 1125
3950, 600460, -2300, 1125
3951, 570560, -4600, 1125
3952, 570960, -4600, 1125
3953, 571160, -4600, 1125
3954, 574560, -4600, 1125
3955, 585510, -4600, 1125
3956, 596460, -4600, 1125
3957, 599860, -4600, 1125
3958, 600060, -4600, 1125
3959, 600460, -4600, 1125
3960, 570560, -6900, 1125
3961, 570960, -6900, 1125
3962, 571160, -6900, 1125
3963, 574560, -6900, 1125
3964, 585510, -6900, 1125
3965, 596460, -6900, 1125
3966, 599860, -6900, 1125
3967, 600060, -6900, 1125
3968, 600460, -6900, 1125
3969, 570560, -9200, 1125
3970, 570960, -9200, 1125
3971, 571160, -9200, 1125
3972, 574560, -9200, 1125
3973, 585510, -9200, 1125
3974, 596460, -9200, 1125
3975, 599860, -9200, 1125
3976, 600060, -9200, 1125
3977, 600460, -9200, 1125
3978, 600560, 0, 1125
3979, 600960, 0, 1125
3980, 601160, 0, 1125
3981, 604560, 0, 1125
3982, 615510, 0, 1125
3983, 626460, 0, 1125
3984, 629860, 0, 1125
3985, 630060, 0, 1125
3986, 630510, 0, 1125
3987, 600560, -2300, 1125
3988, 600960, -2300, 1125
3989, 601160, -2300, 1125
3990, 604560, -2300, 1125
3991, 615510, -2300, 1125
3992, 626460, -2300, 1125
3993, 629860, -2300, 1125
3994, 630060, -2300, 1125
3995, 630510, -2300, 1125
3996, 600560, -4600, 1125
3997, 600960, -4600, 1125
3998, 601160, -4600, 1125
3999, 604560, -4600, 1125
4000, 615510, -4600, 1125
4001, 626460, -4600, 1125
4002, 629860, -4600, 1125
4003, 630060, -4600, 1125
4004, 630510, -4600, 1125
4005, 600560, -6900, 1125
4006, 600960, -6900, 1125
4007, 601160, -6900, 1125
4008, 604560, -6900, 1125

4009, 615510, -6900, 1125
4010, 626460, -6900, 1125
4011, 629860, -6900, 1125
4012, 630060, -6900, 1125
4013, 630510, -6900, 1125
4014, 600560, -9200, 1125
4015, 600960, -9200, 1125
4016, 601160, -9200, 1125
4017, 604560, -9200, 1125
4018, 615510, -9200, 1125
4019, 626460, -9200, 1125
4020, 629860, -9200, 1125
4021, 630060, -9200, 1125
4022, 630510, -9200, 1125
4023, 540510, 400, 1125
4024, 540960, 400, 1125
4025, 541160, 400, 1125
4026, 544560, 400, 1125
4027, 555510, 400, 1125
4028, 566460, 400, 1125
4029, 569860, 400, 1125
4030, 570060, 400, 1125
4031, 570460, 400, 1125
4032, 570560, 400, 1125
4033, 570960, 400, 1125
4034, 571160, 400, 1125
4035, 574560, 400, 1125
4036, 585510, 400, 1125
4037, 596460, 400, 1125
4038, 599860, 400, 1125
4039, 600060, 400, 1125
4040, 600460, 400, 1125
4041, 600560, 400, 1125
4042, 600960, 400, 1125
4043, 601160, 400, 1125
4044, 604560, 400, 1125
4045, 615510, 400, 1125
4046, 626460, 400, 1125
4047, 629860, 400, 1125
4048, 630060, 400, 1125
4049, 630510, 400, 1125
4050, 540510, 900, 1125
4051, 540960, 900, 1125
4052, 541160, 900, 1125
4053, 544560, 900, 1125
4054, 555510, 900, 1125
4055, 566460, 900, 1125
4056, 569860, 900, 1125
4057, 570060, 900, 1125
4058, 570460, 900, 1125
4059, 570560, 900, 1125
4060, 570960, 900, 1125
4061, 571160, 900, 1125
4062, 574560, 900, 1125
4063, 585510, 900, 1125
4064, 596460, 900, 1125
4065, 599860, 900, 1125
4066, 600060, 900, 1125
4067, 600460, 900, 1125
4068, 600560, 900, 1125
4069, 600960, 900, 1125
4070, 601160, 900, 1125
4071, 604560, 900, 1125
4072, 615510, 900, 1125
4073, 626460, 900, 1125
4074, 629860, 900, 1125
4075, 630060, 900, 1125
4076, 630510, 900, 1125

4077, 540510, -9600, 1125
4078, 540960, -9600, 1125
4079, 541160, -9600, 1125
4080, 544560, -9600, 1125
4081, 555510, -9600, 1125
4082, 566460, -9600, 1125
4083, 569860, -9600, 1125
4084, 570060, -9600, 1125
4085, 570460, -9600, 1125
4086, 570560, -9600, 1125
4087, 570960, -9600, 1125
4088, 571160, -9600, 1125
4089, 574560, -9600, 1125
4090, 585510, -9600, 1125
4091, 596460, -9600, 1125
4092, 599860, -9600, 1125
4093, 600060, -9600, 1125
4094, 600460, -9600, 1125
4095, 600560, -9600, 1125
4096, 600960, -9600, 1125
4097, 601160, -9600, 1125
4098, 604560, -9600, 1125
4099, 615510, -9600, 1125
4100, 626460, -9600, 1125
4101, 629860, -9600, 1125
4102, 630060, -9600, 1125
4103, 630510, -9600, 1125
4104, 540510, -10100, 1125
4105, 540960, -10100, 1125
4106, 541160, -10100, 1125
4107, 544560, -10100, 1125
4108, 555510, -10100, 1125
4109, 566460, -10100, 1125
4110, 569860, -10100, 1125
4111, 570060, -10100, 1125
4112, 570460, -10100, 1125
4113, 570560, -10100, 1125
4114, 570960, -10100, 1125
4115, 571160, -10100, 1125
4116, 574560, -10100, 1125
4117, 585510, -10100, 1125
4118, 596460, -10100, 1125
4119, 599860, -10100, 1125
4120, 600060, -10100, 1125
4121, 600460, -10100, 1125
4122, 600560, -10100, 1125
4123, 600960, -10100, 1125
4124, 601160, -10100, 1125
4125, 604560, -10100, 1125
4126, 615510, -10100, 1125
4127, 626460, -10100, 1125
4128, 629860, -10100, 1125
4129, 630060, -10100, 1125
4130, 630510, -10100, 1125
4131, 540510, 0, -1000
4132, 540960, 0, -1000
4133, 541160, 0, -1000
4134, 544560, 0, -1000
4135, 555510, 0, -1000
4136, 566460, 0, -1000
4137, 569860, 0, -1000
4138, 570060, 0, -1000
4139, 570460, 0, -1000
4140, 540510, -2300, -1000
4141, 540960, -2300, -1000
4142, 541160, -2300, -1000
4143, 544560, -2300, -1000
4144, 555510, -2300, -1000

4145, 566460, -2300, -1000
4146, 569860, -2300, -1000
4147, 570060, -2300, -1000
4148, 570460, -2300, -1000
4149, 540510, -4600, -1000
4150, 540960, -4600, -1000
4151, 541160, -4600, -1000
4152, 544560, -4600, -1000
4153, 555510, -4600, -1000
4154, 566460, -4600, -1000
4155, 569860, -4600, -1000
4156, 570060, -4600, -1000
4157, 570460, -4600, -1000
4158, 540510, -6900, -1000
4159, 540960, -6900, -1000
4160, 541160, -6900, -1000
4161, 544560, -6900, -1000
4162, 555510, -6900, -1000
4163, 566460, -6900, -1000
4164, 569860, -6900, -1000
4165, 570060, -6900, -1000
4166, 570460, -6900, -1000
4167, 540510, -9200, -1000
4168, 540960, -9200, -1000
4169, 541160, -9200, -1000
4170, 544560, -9200, -1000
4171, 555510, -9200, -1000
4172, 566460, -9200, -1000
4173, 569860, -9200, -1000
4174, 570060, -9200, -1000
4175, 570460, -9200, -1000
4176, 570560, 0, -1000
4177, 570960, 0, -1000
4178, 571160, 0, -1000
4179, 574560, 0, -1000
4180, 585510, 0, -1000
4181, 596460, 0, -1000
4182, 599860, 0, -1000
4183, 600060, 0, -1000
4184, 600460, 0, -1000
4185, 570560, -2300, -1000
4186, 570960, -2300, -1000
4187, 571160, -2300, -1000
4188, 574560, -2300, -1000
4189, 585510, -2300, -1000
4190, 596460, -2300, -1000
4191, 599860, -2300, -1000
4192, 600060, -2300, -1000
4193, 600460, -2300, -1000
4194, 570560, -4600, -1000
4195, 570960, -4600, -1000
4196, 571160, -4600, -1000
4197, 574560, -4600, -1000
4198, 585510, -4600, -1000
4199, 596460, -4600, -1000
4200, 599860, -4600, -1000
4201, 600060, -4600, -1000
4202, 600460, -4600, -1000
4203, 570560, -6900, -1000
4204, 570960, -6900, -1000
4205, 571160, -6900, -1000
4206, 574560, -6900, -1000
4207, 585510, -6900, -1000
4208, 596460, -6900, -1000
4209, 599860, -6900, -1000
4210, 600060, -6900, -1000
4211, 600460, -6900, -1000
4212, 570560, -9200, -1000

4213, 570960, -9200, -1000
4214, 571160, -9200, -1000
4215, 574560, -9200, -1000
4216, 585510, -9200, -1000
4217, 596460, -9200, -1000
4218, 599860, -9200, -1000
4219, 600060, -9200, -1000
4220, 600460, -9200, -1000
4221, 600560, 0, -1000
4222, 600960, 0, -1000
4223, 601160, 0, -1000
4224, 604560, 0, -1000
4225, 615510, 0, -1000
4226, 626460, 0, -1000
4227, 629860, 0, -1000
4228, 630060, 0, -1000
4229, 630510, 0, -1000
4230, 600560, -2300, -1000
4231, 600960, -2300, -1000
4232, 601160, -2300, -1000
4233, 604560, -2300, -1000
4234, 615510, -2300, -1000
4235, 626460, -2300, -1000
4236, 629860, -2300, -1000
4237, 630060, -2300, -1000
4238, 630510, -2300, -1000
4239, 600560, -4600, -1000
4240, 600960, -4600, -1000
4241, 601160, -4600, -1000
4242, 604560, -4600, -1000
4243, 615510, -4600, -1000
4244, 626460, -4600, -1000
4245, 629860, -4600, -1000
4246, 630060, -4600, -1000
4247, 630510, -4600, -1000
4248, 600560, -6900, -1000
4249, 600960, -6900, -1000
4250, 601160, -6900, -1000
4251, 604560, -6900, -1000
4252, 615510, -6900, -1000
4253, 626460, -6900, -1000
4254, 629860, -6900, -1000
4255, 630060, -6900, -1000
4256, 630510, -6900, -1000
4257, 600560, -9200, -1000
4258, 600960, -9200, -1000
4259, 601160, -9200, -1000
4260, 604560, -9200, -1000
4261, 615510, -9200, -1000
4262, 626460, -9200, -1000
4263, 629860, -9200, -1000
4264, 630060, -9200, -1000
4265, 630510, -9200, -1000
4266, 540960, 0, -1400
4267, 570060, 0, -1400
4268, 540960, -2300, -1400
4269, 570060, -2300, -1400
4270, 540960, -4600, -1400
4271, 570060, -4600, -1400
4272, 540960, -6900, -1400
4273, 570060, -6900, -1400
4274, 540960, -9200, -1400
4275, 570060, -9200, -1400
4276, 570960, 0, -1400
4277, 600060, 0, -1400
4278, 570960, -2300, -1400
4279, 600060, -2300, -1400
4280, 570960, -4600, -1400

4281, 600060, -4600, -1400
4282, 570960, -6900, -1400
4283, 600060, -6900, -1400
4284, 570960, -9200, -1400
4285, 600060, -9200, -1400
4286, 600960, 0, -1400
4287, 630060, 0, -1400
4288, 600960, -2300, -1400
4289, 630060, -2300, -1400
4290, 600960, -4600, -1400
4291, 630060, -4600, -1400
4292, 600960, -6900, -1400
4293, 630060, -6900, -1400
4294, 600960, -9200, -1400
4295, 630060, -9200, -1400
4296, 540510, -9850, 1125
4297, 540960, -9850, 1125
4298, 541160, -9850, 1125
4299, 544560, -9850, 1125
4300, 555510, -9850, 1125
4301, 566460, -9850, 1125
4302, 569860, -9850, 1125
4303, 570060, -9850, 1125
4304, 570460, -9850, 1125
4305, 570560, -9850, 1125
4306, 570960, -9850, 1125
4307, 571160, -9850, 1125
4308, 574560, -9850, 1125
4309, 585510, -9850, 1125
4310, 596460, -9850, 1125
4311, 599860, -9850, 1125
4312, 600060, -9850, 1125
4313, 600460, -9850, 1125
4314, 600560, -9850, 1125
4315, 600960, -9850, 1125
4316, 601160, -9850, 1125
4317, 604560, -9850, 1125
4318, 615510, -9850, 1125
4319, 626460, -9850, 1125
4320, 629860, -9850, 1125
4321, 630060, -9850, 1125
4322, 630510, -9850, 1125
4323, 540510, 650, 1125
4324, 540960, 650, 1125
4325, 541160, 650, 1125
4326, 544560, 650, 1125
4327, 555510, 650, 1125
4328, 566460, 650, 1125
4329, 569860, 650, 1125
4330, 570060, 650, 1125
4331, 570460, 650, 1125
4332, 570560, 650, 1125
4333, 570960, 650, 1125
4334, 571160, 650, 1125
4335, 574560, 650, 1125
4336, 585510, 650, 1125
4337, 596460, 650, 1125
4338, 599860, 650, 1125
4339, 600060, 650, 1125
4340, 600460, 650, 1125
4341, 600560, 650, 1125
4342, 600960, 650, 1125
4343, 601160, 650, 1125
4344, 604560, 650, 1125
4345, 615510, 650, 1125
4346, 626460, 650, 1125
4347, 629860, 650, 1125
4348, 630060, 650, 1125

4349, 630510, 650, 1125
4350, 570510, 0, -1400
4351, 570510, -2300, -1400
4352, 570510, -4600, -1400
4353, 570510, -6900, -1400
4354, 570510, -9200, -1400
4355, 600510, 0, -1400
4356, 600510, -2300, -1400
4357, 600510, -4600, -1400
4358, 600510, -6900, -1400
4359, 600510, -9200, -1400
4360, 570510, -1100, -1400
4361, 600510, -1100, -1400
4362, 570510, -8100, -1400
4363, 600510, -8100, -1400
4364, 570510, 900, -1400
4365, 600510, 900, -1400
4366, 570510, -10100, -1400
4367, 600510, -10100, -1400
4370, 540467.5, 0, -1400
4371, 540467.5, -2300, -1400
4372, 540467.5, -4600, -1400
4373, 540467.5, -6900, -1400
4374, 540467.5, -9200, -1400
4375, 540467.5, 900, -1400
4376, 540467.5, -10100, -1400
4377, 540467.5, -8100, -1400
4378, 540467.5, -1100, -1400
4570, 30000, -6416, -1400
4571, 60000, -6416, -1400
4572, 120085, -6416, -1400
4573, 150085, -6416, -1400
4574, 90042.5, -6416, -1400
4575, 210170, -6416, -1400
4576, 240170, -6416, -1400
4577, 180127.5, -6416, -1400
4578, 300255, -6416, -1400
4579, 330255, -6416, -1400
4580, 270212.5, -6416, -1400
4581, 390340, -6416, -1400
4582, 420340, -6416, -1400
4583, 360297.5, -6416, -1400
4584, 480425, -6416, -1400
4585, 510425, -6416, -1400
4586, 450382.5, -6416, -1400
4587, 570510, -6416, -1400
4588, 600510, -6416, -1400
4589, 540467.5, -6416, -1400
4590, 30000, -2784, -1400
4591, 60000, -2784, -1400
4592, 120085, -2784, -1400
4593, 150085, -2784, -1400
4594, 90042.5, -2784, -1400
4595, 210170, -2784, -1400
4596, 240170, -2784, -1400
4597, 180127.5, -2784, -1400
4598, 300255, -2784, -1400
4599, 330255, -2784, -1400
4600, 270212.5, -2784, -1400
4601, 390340, -2784, -1400
4602, 420340, -2784, -1400
4603, 360297.5, -2784, -1400
4604, 480425, -2784, -1400
4605, 510425, -2784, -1400
4606, 450382.5, -2784, -1400
4607, 570510, -2784, -1400
4608, 600510, -2784, -1400
4609, 540467.5, -2784, -1400

4610, 30000, -6416, -3400
4611, 30000, -6416, -4400
4612, 30000, -6416, -5400
4613, 30000, -6416, -6400
4614, 30000, -6416, -7400
4615, 30000, -6416, -8008
4616, 60000, -6416, -3400
4617, 60000, -6416, -4400
4618, 60000, -6416, -5400
4619, 60000, -6416, -6400
4620, 60000, -6416, -7400
4621, 60000, -6416, -8400
4622, 60000, -6416, -9400
4623, 60000, -6416, -10400
4624, 90042.5, -6416, -3400
4625, 90042.5, -6416, -4400
4626, 90042.5, -6416, -5400
4627, 90042.5, -6416, -6400
4628, 90042.5, -6416, -7400
4629, 90042.5, -6416, -8400
4630, 90042.5, -6416, -9400
4631, 90042.5, -6416, -10400
4632, 90042.5, -6416, -11128
4633, 60000, -6416, -11218
4634, 120085, -6416, -3400
4635, 120085, -6416, -4400
4636, 120085, -6416, -5400
4637, 120085, -6416, -6400
4638, 120085, -6416, -7400
4639, 120085, -6416, -8400
4640, 120085, -6416, -9400
4641, 120085, -6416, -10400
4642, 120085, -6416, -11400
4643, 120085, -6416, -12400
4644, 120085, -6416, -12638
4645, 150085, -6416, -3400
4646, 150085, -6416, -4400
4647, 150085, -6416, -5400
4648, 150085, -6416, -6400
4649, 150085, -6416, -7400
4650, 150085, -6416, -8400
4651, 150085, -6416, -9400
4652, 150085, -6416, -10400
4653, 150085, -6416, -11400
4654, 150085, -6416, -12400
4655, 150085, -6416, -13400
4656, 150085, -6416, -13948
4657, 210170, -6416, -3400
4658, 210170, -6416, -4400
4659, 240170, -6416, -3400
4660, 240170, -6416, -4400
4661, 180127.5, -6416, -3400
4662, 180127.5, -6416, -4400
4663, 300255, -6416, -3400
4664, 300255, -6416, -4400
4665, 270212.5, -6416, -3400
4666, 270212.5, -6416, -4400
4667, 210170, -6416, -5400
4668, 240170, -6416, -5400
4669, 180127.5, -6416, -5400
4670, 300255, -6416, -5400
4671, 270212.5, -6416, -5400
4672, 210170, -6416, -6400
4673, 240170, -6416, -6400
4674, 180127.5, -6416, -6400
4675, 300255, -6416, -6400
4676, 270212.5, -6416, -6400
4677, 210170, -6416, -7400

4678, 240170, -6416, -7400
4679, 180127.5, -6416, -7400
4680, 300255, -6416, -7400
4681, 270212.5, -6416, -7400
4682, 210170, -6416, -8400
4683, 240170, -6416, -8400
4684, 180127.5, -6416, -8400
4685, 300255, -6416, -8400
4686, 270212.5, -6416, -8400
4687, 210170, -6416, -9400
4688, 240170, -6416, -9400
4689, 180127.5, -6416, -9400
4690, 300255, -6416, -9400
4691, 270212.5, -6416, -9400
4692, 210170, -6416, -10400
4693, 240170, -6416, -10400
4694, 180127.5, -6416, -10400
4695, 300255, -6416, -10400
4696, 270212.5, -6416, -10400
4697, 210170, -6416, -11400
4698, 240170, -6416, -11400
4699, 180127.5, -6416, -11400
4700, 300255, -6416, -11400
4701, 270212.5, -6416, -11400
4702, 210170, -6416, -12400
4703, 240170, -6416, -12400
4704, 180127.5, -6416, -12400
4705, 300255, -6416, -12400
4706, 270212.5, -6416, -12400
4707, 210170, -6416, -13400
4708, 240170, -6416, -13400
4709, 180127.5, -6416, -13400
4710, 300255, -6416, -13400
4711, 270212.5, -6416, -13400
4712, 210170, -6416, -14400
4713, 240170, -6416, -14400
4714, 180127.5, -6416, -14400
4715, 300255, -6416, -14497
4716, 270212.5, -6416, -14400
4717, 180127.5, -6416, -14858
4718, 210170, -6416, -14768
4719, 240170, -6416, -14677
4720, 270212.5, -6416, -14587
4721, 330255, -6416, -3400
4722, 330255, -6416, -4400
4723, 390340, -6416, -3400
4724, 390340, -6416, -4400
4725, 420340, -6416, -3400
4726, 420340, -6416, -4400
4727, 360297.5, -6416, -3400
4728, 360297.5, -6416, -4400
4729, 480425, -6416, -3400
4730, 480425, -6416, -4400
4731, 450382.5, -6416, -3400
4732, 450382.5, -6416, -4400
4733, 330255, -6416, -5400
4734, 390340, -6416, -5400
4735, 420340, -6416, -5400
4736, 360297.5, -6416, -5400
4737, 480425, -6416, -5400
4738, 450382.5, -6416, -5400
4739, 330255, -6416, -6400
4740, 390340, -6416, -6400
4741, 420340, -6416, -6400
4742, 360297.5, -6416, -6400
4743, 480425, -6416, -6400
4744, 450382.5, -6416, -6400
4745, 330255, -6416, -7400

4746, 390340, -6416, -7400
4747, 420340, -6416, -7400
4748, 360297.5, -6416, -7400
4749, 480425, -6416, -7400
4750, 450382.5, -6416, -7400
4751, 330255, -6416, -8400
4752, 390340, -6416, -8400
4753, 420340, -6416, -8400
4754, 360297.5, -6416, -8400
4755, 480425, -6416, -8400
4756, 450382.5, -6416, -8400
4757, 330255, -6416, -9400
4758, 390340, -6416, -9400
4759, 420340, -6416, -9400
4760, 360297.5, -6416, -9400
4761, 480425, -6416, -9400
4762, 450382.5, -6416, -9400
4763, 330255, -6416, -10400
4764, 390340, -6416, -10400
4765, 420340, -6416, -10400
4766, 360297.5, -6416, -10400
4767, 480425, -6416, -10400
4768, 450382.5, -6416, -10400
4769, 330255, -6416, -11400
4770, 390340, -6416, -11400
4771, 420340, -6416, -11400
4772, 360297.5, -6416, -11400
4773, 480425, -6416, -11400
4774, 450382.5, -6416, -11400
4775, 330255, -6416, -12400
4776, 390340, -6416, -12400
4777, 420340, -6416, -12400
4778, 360297.5, -6416, -12400
4779, 480425, -6416, -12400
4780, 450382.5, -6416, -12400
4781, 330255, -6416, -13400
4782, 390340, -6416, -13400
4783, 420340, -6416, -13400
4784, 360297.5, -6416, -13400
4785, 480425, -6416, -13400
4786, 450382.5, -6416, -13400
4787, 330255, -6416, -14407
4788, 360297.5, -6416, -14407
4789, 360297.5, -6416, -15324
4790, 390340, -6416, -14227
4791, 420340, -6416, -14137
4792, 450382.5, -6416, -14047
4793, 480425, -6416, -13957
4794, 510425, -6416, -3400
4795, 510425, -6416, -4400
4796, 570510, -6416, -3400
4797, 570510, -6416, -4400
4798, 540467.5, -6416, -3400
4799, 540467.5, -6416, -4400
4800, 510425, -6416, -5400
4801, 570510, -6416, -5400
4802, 540467.5, -6416, -5400
4803, 510425, -6416, -6400
4804, 570510, -6416, -6400
4805, 540467.5, -6416, -6400
4806, 510425, -6416, -7377
4807, 540467.5, -6416, -7377
4808, 570510, -6416, -7687
4809, 600510, -6416, -3400
4810, 600510, -6416, -4400
4811, 600510, -6416, -5400
4812, 600510, -6416, -6400
4813, 600510, -6416, -7400

4814, 600510, -6416, -8400
4815, 600510, -6416, -9400
4816, 600510, -6416, -10400
4817, 600510, -6416, -11400
4818, 600510, -6416, -12400
4819, 600510, -6416, -13208
4820, 30000, -2784, -3400
4821, 30000, -2784, -4400
4822, 30000, -2784, -5400
4823, 30000, -2784, -6400
4824, 30000, -2784, -7400
4825, 30000, -2784, -8008
4826, 60000, -2784, -3400
4827, 60000, -2784, -4400
4828, 60000, -2784, -5400
4829, 60000, -2784, -6400
4830, 60000, -2784, -7400
4831, 60000, -2784, -8400
4832, 60000, -2784, -9400
4833, 60000, -2784, -10400
4834, 90042.5, -2784, -3400
4835, 90042.5, -2784, -4400
4836, 90042.5, -2784, -5400
4837, 90042.5, -2784, -6400
4838, 90042.5, -2784, -7400
4839, 90042.5, -2784, -8400
4840, 90042.5, -2784, -9400
4841, 90042.5, -2784, -10400
4842, 90042.5, -2784, -11128
4843, 60000, -2784, -11218
4844, 120085, -2784, -3400
4845, 120085, -2784, -4400
4846, 120085, -2784, -5400
4847, 120085, -2784, -6400
4848, 120085, -2784, -7400
4849, 120085, -2784, -8400
4850, 120085, -2784, -9400
4851, 120085, -2784, -10400
4852, 120085, -2784, -11400
4853, 120085, -2784, -12400
4854, 120085, -2784, -12638
4855, 150085, -2784, -3400
4856, 150085, -2784, -4400
4857, 150085, -2784, -5400
4858, 150085, -2784, -6400
4859, 150085, -2784, -7400
4860, 150085, -2784, -8400
4861, 150085, -2784, -9400
4862, 150085, -2784, -10400
4863, 150085, -2784, -11400
4864, 150085, -2784, -12400
4865, 150085, -2784, -13400
4866, 150085, -2784, -13948
4867, 210170, -2784, -3400
4868, 210170, -2784, -4400
4869, 240170, -2784, -3400
4870, 240170, -2784, -4400
4871, 180127.5, -2784, -3400
4872, 180127.5, -2784, -4400
4873, 300255, -2784, -3400
4874, 300255, -2784, -4400
4875, 270212.5, -2784, -3400
4876, 270212.5, -2784, -4400
4877, 210170, -2784, -5400
4878, 240170, -2784, -5400
4879, 180127.5, -2784, -5400
4880, 300255, -2784, -5400
4881, 270212.5, -2784, -5400

4882, 210170, -2784, -6400
4883, 240170, -2784, -6400
4884, 180127.5, -2784, -6400
4885, 300255, -2784, -6400
4886, 270212.5, -2784, -6400
4887, 210170, -2784, -7400
4888, 240170, -2784, -7400
4889, 180127.5, -2784, -7400
4890, 300255, -2784, -7400
4891, 270212.5, -2784, -7400
4892, 210170, -2784, -8400
4893, 240170, -2784, -8400
4894, 180127.5, -2784, -8400
4895, 300255, -2784, -8400
4896, 270212.5, -2784, -8400
4897, 210170, -2784, -9400
4898, 240170, -2784, -9400
4899, 180127.5, -2784, -9400
4900, 300255, -2784, -9400
4901, 270212.5, -2784, -9400
4902, 210170, -2784, -10400
4903, 240170, -2784, -10400
4904, 180127.5, -2784, -10400
4905, 300255, -2784, -10400
4906, 270212.5, -2784, -10400
4907, 210170, -2784, -11400
4908, 240170, -2784, -11400
4909, 180127.5, -2784, -11400
4910, 300255, -2784, -11400
4911, 270212.5, -2784, -11400
4912, 210170, -2784, -12400
4913, 240170, -2784, -12400
4914, 180127.5, -2784, -12400
4915, 300255, -2784, -12400
4916, 270212.5, -2784, -12400
4917, 210170, -2784, -13400
4918, 240170, -2784, -13400
4919, 180127.5, -2784, -13400
4920, 300255, -2784, -13400
4921, 270212.5, -2784, -13400
4922, 210170, -2784, -14400
4923, 240170, -2784, -14400
4924, 180127.5, -2784, -14400
4925, 300255, -2784, -14497
4926, 270212.5, -2784, -14400
4927, 180127.5, -2784, -14858
4928, 210170, -2784, -14768
4929, 240170, -2784, -14677
4930, 270212.5, -2784, -14587
4931, 330255, -2784, -3400
4932, 330255, -2784, -4400
4933, 390340, -2784, -3400
4934, 390340, -2784, -4400
4935, 420340, -2784, -3400
4936, 420340, -2784, -4400
4937, 360297.5, -2784, -3400
4938, 360297.5, -2784, -4400
4939, 480425, -2784, -3400
4940, 480425, -2784, -4400
4941, 450382.5, -2784, -3400
4942, 450382.5, -2784, -4400
4943, 330255, -2784, -5400
4944, 390340, -2784, -5400
4945, 420340, -2784, -5400
4946, 360297.5, -2784, -5400
4947, 480425, -2784, -5400
4948, 450382.5, -2784, -5400
4949, 330255, -2784, -6400

4950, 390340, -2784, -6400
4951, 420340, -2784, -6400
4952, 360297.5, -2784, -6400
4953, 480425, -2784, -6400
4954, 450382.5, -2784, -6400
4955, 330255, -2784, -7400
4956, 390340, -2784, -7400
4957, 420340, -2784, -7400
4958, 360297.5, -2784, -7400
4959, 480425, -2784, -7400
4960, 450382.5, -2784, -7400
4961, 330255, -2784, -8400
4962, 390340, -2784, -8400
4963, 420340, -2784, -8400
4964, 360297.5, -2784, -8400
4965, 480425, -2784, -8400
4966, 450382.5, -2784, -8400
4967, 330255, -2784, -9400
4968, 390340, -2784, -9400
4969, 420340, -2784, -9400
4970, 360297.5, -2784, -9400
4971, 480425, -2784, -9400
4972, 450382.5, -2784, -9400
4973, 330255, -2784, -10400
4974, 390340, -2784, -10400
4975, 420340, -2784, -10400
4976, 360297.5, -2784, -10400
4977, 480425, -2784, -10400
4978, 450382.5, -2784, -10400
4979, 330255, -2784, -11400
4980, 390340, -2784, -11400
4981, 420340, -2784, -11400
4982, 360297.5, -2784, -11400
4983, 480425, -2784, -11400
4984, 450382.5, -2784, -11400
4985, 330255, -2784, -12400
4986, 390340, -2784, -12400
4987, 420340, -2784, -12400
4988, 360297.5, -2784, -12400
4989, 480425, -2784, -12400
4990, 450382.5, -2784, -12400
4991, 330255, -2784, -13400
4992, 390340, -2784, -13400
4993, 420340, -2784, -13400
4994, 360297.5, -2784, -13400
4995, 480425, -2784, -13400
4996, 450382.5, -2784, -13400
4997, 330255, -2784, -14407
4998, 360297.5, -2784, -14407
4999, 360297.5, -2784, -15324
5000, 390340, -2784, -14227
5001, 420340, -2784, -14137
5002, 450382.5, -2784, -14047
5003, 480425, -2784, -13957
5004, 510425, -2784, -3400
5005, 510425, -2784, -4400
5006, 570510, -2784, -3400
5007, 570510, -2784, -4400
5008, 540467.5, -2784, -3400
5009, 540467.5, -2784, -4400
5010, 510425, -2784, -5400
5011, 570510, -2784, -5400
5012, 540467.5, -2784, -5400
5013, 510425, -2784, -6400
5014, 570510, -2784, -6400
5015, 540467.5, -2784, -6400
5016, 510425, -2784, -7377
5017, 540467.5, -2784, -7377

5018, 570510, -2784, -7687
5019, 600510, -2784, -3400
5020, 600510, -2784, -4400
5021, 600510, -2784, -5400
5022, 600510, -2784, -6400
5023, 600510, -2784, -7400
5024, 600510, -2784, -8400
5025, 600510, -2784, -9400
5026, 600510, -2784, -10400
5027, 600510, -2784, -11400
5028, 600510, -2784, -12400
5029, 600510, -2784, -13208

*ELEMENT ; Elements
; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, ; Frame
Element
; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, EXVAL, EXVAL2, bLMT ;
Comp/Tens Truss
; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iSUB, iWID , LCAXIS ; Planar
Element
; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iN5, iN6, iN7, iN8 ; Solid
Element

1, BEAM , 1, 1, 1, 2, 0, 0
2, BEAM , 1, 1, 2, 3, 0, 0
3, BEAM , 1, 3, 3, 4, 0, 0
4, BEAM , 1, 2, 4, 5, 0, 0
5, BEAM , 1, 2, 5, 6, 0, 0
6, BEAM , 1, 4, 6, 7, 0, 0
7, BEAM , 1, 1, 7, 8, 0, 0
8, BEAM , 1, 1, 8, 9, 0, 0
9, BEAM , 1, 1, 10, 11, 0, 0
10, BEAM , 1, 1, 11, 12, 0, 0
11, BEAM , 1, 3, 12, 13, 0, 0
12, BEAM , 1, 2, 13, 14, 0, 0
13, BEAM , 1, 2, 14, 15, 0, 0
14, BEAM , 1, 4, 15, 16, 0, 0
15, BEAM , 1, 1, 16, 17, 0, 0
16, BEAM , 1, 1, 17, 18, 0, 0
17, BEAM , 1, 1, 19, 20, 0, 0
18, BEAM , 1, 1, 20, 21, 0, 0
19, BEAM , 1, 3, 21, 22, 0, 0
20, BEAM , 1, 2, 22, 23, 0, 0
21, BEAM , 1, 2, 23, 24, 0, 0
22, BEAM , 1, 4, 24, 25, 0, 0
23, BEAM , 1, 1, 25, 26, 0, 0
24, BEAM , 1, 1, 26, 27, 0, 0
25, BEAM , 1, 1, 28, 29, 0, 0
26, BEAM , 1, 1, 29, 30, 0, 0
27, BEAM , 1, 3, 30, 31, 0, 0
28, BEAM , 1, 2, 31, 32, 0, 0
29, BEAM , 1, 2, 32, 33, 0, 0
30, BEAM , 1, 4, 33, 34, 0, 0
31, BEAM , 1, 1, 34, 35, 0, 0
32, BEAM , 1, 1, 35, 36, 0, 0
33, BEAM , 1, 1, 37, 38, 0, 0
34, BEAM , 1, 1, 38, 39, 0, 0
35, BEAM , 1, 3, 39, 40, 0, 0
36, BEAM , 1, 2, 40, 41, 0, 0
37, BEAM , 1, 2, 41, 42, 0, 0
38, BEAM , 1, 4, 42, 43, 0, 0
39, BEAM , 1, 1, 43, 44, 0, 0
40, BEAM , 1, 1, 44, 45, 0, 0
41, BEAM , 1, 1, 46, 47, 0, 0
42, BEAM , 1, 1, 47, 48, 0, 0
43, BEAM , 1, 3, 48, 49, 0, 0
44, BEAM , 1, 2, 49, 50, 0, 0
45, BEAM , 1, 2, 50, 51, 0, 0
46, BEAM , 1, 4, 51, 52, 0, 0
47, BEAM , 1, 1, 52, 53, 0, 0

48, BEAM	,	1,	1,	53,	54,	0,	0
49, BEAM	,	1,	1,	55,	56,	0,	0
50, BEAM	,	1,	1,	56,	57,	0,	0
51, BEAM	,	1,	3,	57,	58,	0,	0
52, BEAM	,	1,	2,	58,	59,	0,	0
53, BEAM	,	1,	2,	59,	60,	0,	0
54, BEAM	,	1,	4,	60,	61,	0,	0
55, BEAM	,	1,	1,	61,	62,	0,	0
56, BEAM	,	1,	1,	62,	63,	0,	0
57, BEAM	,	1,	1,	64,	65,	0,	0
58, BEAM	,	1,	1,	65,	66,	0,	0
59, BEAM	,	1,	3,	66,	67,	0,	0
60, BEAM	,	1,	2,	67,	68,	0,	0
61, BEAM	,	1,	2,	68,	69,	0,	0
62, BEAM	,	1,	4,	69,	70,	0,	0
63, BEAM	,	1,	1,	70,	71,	0,	0
64, BEAM	,	1,	1,	71,	72,	0,	0
65, BEAM	,	1,	1,	73,	74,	0,	0
66, BEAM	,	1,	1,	74,	75,	0,	0
67, BEAM	,	1,	3,	75,	76,	0,	0
68, BEAM	,	1,	2,	76,	77,	0,	0
69, BEAM	,	1,	2,	77,	78,	0,	0
70, BEAM	,	1,	4,	78,	79,	0,	0
71, BEAM	,	1,	1,	79,	80,	0,	0
72, BEAM	,	1,	1,	80,	81,	0,	0
73, BEAM	,	1,	1,	82,	83,	0,	0
74, BEAM	,	1,	1,	83,	84,	0,	0
75, BEAM	,	1,	3,	84,	85,	0,	0
76, BEAM	,	1,	2,	85,	86,	0,	0
77, BEAM	,	1,	2,	86,	87,	0,	0
78, BEAM	,	1,	4,	87,	88,	0,	0
79, BEAM	,	1,	1,	88,	89,	0,	0
80, BEAM	,	1,	1,	89,	90,	0,	0
81, BEAM	,	1,	1,	91,	92,	0,	0
82, BEAM	,	1,	1,	92,	93,	0,	0
83, BEAM	,	1,	3,	93,	94,	0,	0
84, BEAM	,	1,	2,	94,	95,	0,	0
85, BEAM	,	1,	2,	95,	96,	0,	0
86, BEAM	,	1,	4,	96,	97,	0,	0
87, BEAM	,	1,	1,	97,	98,	0,	0
88, BEAM	,	1,	1,	98,	99,	0,	0
89, BEAM	,	1,	1,	100,	101,	0,	0
90, BEAM	,	1,	1,	101,	102,	0,	0
91, BEAM	,	1,	3,	102,	103,	0,	0
92, BEAM	,	1,	2,	103,	104,	0,	0
93, BEAM	,	1,	2,	104,	105,	0,	0
94, BEAM	,	1,	4,	105,	106,	0,	0
95, BEAM	,	1,	1,	106,	107,	0,	0
96, BEAM	,	1,	1,	107,	108,	0,	0
97, BEAM	,	1,	1,	109,	110,	0,	0
98, BEAM	,	1,	1,	110,	111,	0,	0
99, BEAM	,	1,	3,	111,	112,	0,	0
100, BEAM	,	1,	2,	112,	113,	0,	0
101, BEAM	,	1,	2,	113,	114,	0,	0
102, BEAM	,	1,	4,	114,	115,	0,	0
103, BEAM	,	1,	1,	115,	116,	0,	0
104, BEAM	,	1,	1,	116,	117,	0,	0
105, BEAM	,	1,	1,	118,	119,	0,	0
106, BEAM	,	1,	1,	119,	120,	0,	0
107, BEAM	,	1,	3,	120,	121,	0,	0
108, BEAM	,	1,	2,	121,	122,	0,	0
109, BEAM	,	1,	2,	122,	123,	0,	0
110, BEAM	,	1,	4,	123,	124,	0,	0
111, BEAM	,	1,	1,	124,	125,	0,	0
112, BEAM	,	1,	1,	125,	126,	0,	0
113, BEAM	,	1,	1,	127,	128,	0,	0
114, BEAM	,	1,	1,	128,	129,	0,	0
115, BEAM	,	1,	3,	129,	130,	0,	0

116, BEAM	,	1,	2,	130,	131,	0,	0
117, BEAM	,	1,	2,	131,	132,	0,	0
118, BEAM	,	1,	4,	132,	133,	0,	0
119, BEAM	,	1,	1,	133,	134,	0,	0
120, BEAM	,	1,	1,	134,	135,	0,	0
121, BEAM	,	1,	1,	9,	46,	0,	0
122, BEAM	,	1,	1,	18,	55,	0,	0
123, BEAM	,	1,	1,	27,	64,	0,	0
124, BEAM	,	1,	1,	36,	73,	0,	0
125, BEAM	,	1,	1,	45,	82,	0,	0
126, BEAM	,	1,	1,	54,	91,	0,	0
127, BEAM	,	1,	1,	63,	100,	0,	0
128, BEAM	,	1,	1,	72,	109,	0,	0
129, BEAM	,	1,	1,	81,	118,	0,	0
130, BEAM	,	1,	1,	90,	127,	0,	0
131, BEAM	,	2,	5,	2,	11,	0,	0
132, BEAM	,	2,	6,	5,	14,	0,	0
133, BEAM	,	2,	7,	8,	17,	0,	0
134, BEAM	,	2,	5,	11,	20,	0,	0
135, BEAM	,	2,	6,	14,	23,	0,	0
136, BEAM	,	2,	7,	17,	26,	0,	0
137, BEAM	,	2,	5,	20,	29,	0,	0
138, BEAM	,	2,	6,	23,	32,	0,	0
139, BEAM	,	2,	7,	26,	35,	0,	0
140, BEAM	,	2,	5,	29,	38,	0,	0
141, BEAM	,	2,	6,	32,	41,	0,	0
142, BEAM	,	2,	7,	35,	44,	0,	0
143, BEAM	,	2,	7,	47,	56,	0,	0
144, BEAM	,	2,	6,	50,	59,	0,	0
145, BEAM	,	2,	7,	53,	62,	0,	0
146, BEAM	,	2,	7,	56,	65,	0,	0
147, BEAM	,	2,	6,	59,	68,	0,	0
148, BEAM	,	2,	7,	62,	71,	0,	0
149, BEAM	,	2,	7,	65,	74,	0,	0
150, BEAM	,	2,	6,	68,	77,	0,	0
151, BEAM	,	2,	7,	71,	80,	0,	0
152, BEAM	,	2,	7,	74,	83,	0,	0
153, BEAM	,	2,	6,	77,	86,	0,	0
154, BEAM	,	2,	7,	80,	89,	0,	0
155, BEAM	,	2,	7,	92,	101,	0,	0
156, BEAM	,	2,	6,	95,	104,	0,	0
157, BEAM	,	2,	8,	98,	107,	0,	0
158, BEAM	,	2,	7,	101,	110,	0,	0
159, BEAM	,	2,	6,	104,	113,	0,	0
160, BEAM	,	2,	8,	107,	116,	0,	0
161, BEAM	,	2,	7,	110,	119,	0,	0
162, BEAM	,	2,	6,	113,	122,	0,	0
163, BEAM	,	2,	8,	116,	125,	0,	0
164, BEAM	,	2,	7,	119,	128,	0,	0
165, BEAM	,	2,	6,	122,	131,	0,	0
166, BEAM	,	2,	8,	125,	134,	0,	0
167, PLATE	,	2,	1,	352,	353,	545,	544, 1, 0
168, PLATE	,	2,	1,	353,	354,	546,	545, 1, 0
169, PLATE	,	2,	1,	354,	355,	547,	546, 1, 0
170, PLATE	,	2,	1,	355,	356,	548,	547, 1, 0
171, PLATE	,	2,	1,	356,	357,	549,	548, 1, 0
172, PLATE	,	2,	1,	357,	358,	550,	549, 1, 0
173, PLATE	,	2,	1,	358,	359,	551,	550, 1, 0
174, PLATE	,	2,	1,	359,	360,	552,	551, 1, 0
175, PLATE	,	2,	1,	360,	361,	553,	552, 1, 0
176, PLATE	,	2,	1,	361,	362,	554,	553, 1, 0
177, PLATE	,	2,	1,	362,	363,	555,	554, 1, 0
178, PLATE	,	2,	1,	363,	364,	556,	555, 1, 0
179, PLATE	,	2,	1,	364,	365,	557,	556, 1, 0
180, PLATE	,	2,	1,	365,	366,	558,	557, 1, 0
181, PLATE	,	2,	1,	366,	367,	559,	558, 1, 0
182, PLATE	,	2,	1,	367,	368,	560,	559, 1, 0
183, PLATE	,	2,	1,	368,	369,	561,	560, 1, 0

184, PLATE ,	2,	1,	369,	370,	562,	561,	1,	0
185, PLATE ,	2,	1,	370,	371,	563,	562,	1,	0
186, PLATE ,	2,	1,	371,	372,	564,	563,	1,	0
187, PLATE ,	2,	1,	372,	373,	565,	564,	1,	0
188, PLATE ,	2,	1,	373,	374,	566,	565,	1,	0
189, PLATE ,	2,	1,	374,	375,	567,	566,	1,	0
190, PLATE ,	2,	1,	375,	376,	568,	567,	1,	0
191, PLATE ,	2,	1,	376,	377,	569,	568,	1,	0
192, PLATE ,	2,	1,	377,	378,	570,	569,	1,	0
193, PLATE ,	2,	1,	325,	326,	173,	172,	1,	0
194, PLATE ,	2,	1,	326,	327,	174,	173,	1,	0
195, PLATE ,	2,	1,	327,	328,	175,	174,	1,	0
196, PLATE ,	2,	1,	328,	329,	176,	175,	1,	0
197, PLATE ,	2,	1,	329,	330,	177,	176,	1,	0
198, PLATE ,	2,	1,	330,	331,	178,	177,	1,	0
199, PLATE ,	2,	1,	331,	332,	179,	178,	1,	0
200, PLATE ,	2,	1,	332,	333,	180,	179,	1,	0
201, PLATE ,	2,	1,	333,	334,	217,	180,	1,	0
202, PLATE ,	2,	1,	334,	335,	218,	217,	1,	0
203, PLATE ,	2,	1,	335,	336,	219,	218,	1,	0
204, PLATE ,	2,	1,	336,	337,	220,	219,	1,	0
205, PLATE ,	2,	1,	337,	338,	221,	220,	1,	0
206, PLATE ,	2,	1,	338,	339,	222,	221,	1,	0
207, PLATE ,	2,	1,	339,	340,	223,	222,	1,	0
208, PLATE ,	2,	1,	340,	341,	224,	223,	1,	0
209, PLATE ,	2,	1,	341,	342,	225,	224,	1,	0
210, PLATE ,	2,	1,	342,	343,	262,	225,	1,	0
211, PLATE ,	2,	1,	343,	344,	263,	262,	1,	0
212, PLATE ,	2,	1,	344,	345,	264,	263,	1,	0
213, PLATE ,	2,	1,	345,	346,	265,	264,	1,	0
214, PLATE ,	2,	1,	346,	347,	266,	265,	1,	0
215, PLATE ,	2,	1,	347,	348,	267,	266,	1,	0
216, PLATE ,	2,	1,	348,	349,	268,	267,	1,	0
217, PLATE ,	2,	1,	349,	350,	269,	268,	1,	0
218, PLATE ,	2,	1,	350,	351,	270,	269,	1,	0
219, PLATE ,	2,	1,	172,	173,	164,	163,	1,	0
220, PLATE ,	2,	1,	173,	174,	165,	164,	1,	0
221, PLATE ,	2,	1,	174,	175,	166,	165,	1,	0
222, PLATE ,	2,	1,	175,	176,	167,	166,	1,	0
223, PLATE ,	2,	1,	176,	177,	168,	167,	1,	0
224, PLATE ,	2,	1,	177,	178,	169,	168,	1,	0
225, PLATE ,	2,	1,	178,	179,	170,	169,	1,	0
226, PLATE ,	2,	1,	179,	180,	171,	170,	1,	0
227, PLATE ,	2,	1,	180,	217,	208,	171,	1,	0
228, PLATE ,	2,	1,	217,	218,	209,	208,	1,	0
229, PLATE ,	2,	1,	218,	219,	210,	209,	1,	0
230, PLATE ,	2,	1,	219,	220,	211,	210,	1,	0
231, PLATE ,	2,	1,	220,	221,	212,	211,	1,	0
232, PLATE ,	2,	1,	221,	222,	213,	212,	1,	0
233, PLATE ,	2,	1,	222,	223,	214,	213,	1,	0
234, PLATE ,	2,	1,	223,	224,	215,	214,	1,	0
235, PLATE ,	2,	1,	224,	225,	216,	215,	1,	0
236, PLATE ,	2,	1,	225,	262,	253,	216,	1,	0
237, PLATE ,	2,	1,	262,	263,	254,	253,	1,	0
238, PLATE ,	2,	1,	263,	264,	255,	254,	1,	0
239, PLATE ,	2,	1,	264,	265,	256,	255,	1,	0
240, PLATE ,	2,	1,	265,	266,	257,	256,	1,	0
241, PLATE ,	2,	1,	266,	267,	258,	257,	1,	0
242, PLATE ,	2,	1,	267,	268,	259,	258,	1,	0
243, PLATE ,	2,	1,	268,	269,	260,	259,	1,	0
244, PLATE ,	2,	1,	269,	270,	261,	260,	1,	0
245, PLATE ,	2,	1,	163,	164,	155,	154,	1,	0
246, PLATE ,	2,	1,	164,	165,	156,	155,	1,	0
247, PLATE ,	2,	1,	165,	166,	157,	156,	1,	0
248, PLATE ,	2,	1,	166,	167,	158,	157,	1,	0
249, PLATE ,	2,	1,	167,	168,	159,	158,	1,	0
250, PLATE ,	2,	1,	168,	169,	160,	159,	1,	0
251, PLATE ,	2,	1,	169,	170,	161,	160,	1,	0

252, PLATE ,	2,	1,	170,	171,	162,	161,	1,	0
253, PLATE ,	2,	1,	171,	208,	199,	162,	1,	0
254, PLATE ,	2,	1,	208,	209,	200,	199,	1,	0
255, PLATE ,	2,	1,	209,	210,	201,	200,	1,	0
256, PLATE ,	2,	1,	210,	211,	202,	201,	1,	0
257, PLATE ,	2,	1,	211,	212,	203,	202,	1,	0
258, PLATE ,	2,	1,	212,	213,	204,	203,	1,	0
259, PLATE ,	2,	1,	213,	214,	205,	204,	1,	0
260, PLATE ,	2,	1,	214,	215,	206,	205,	1,	0
261, PLATE ,	2,	1,	215,	216,	207,	206,	1,	0
262, PLATE ,	2,	1,	216,	253,	244,	207,	1,	0
263, PLATE ,	2,	1,	253,	254,	245,	244,	1,	0
264, PLATE ,	2,	1,	254,	255,	246,	245,	1,	0
265, PLATE ,	2,	1,	255,	256,	247,	246,	1,	0
266, PLATE ,	2,	1,	256,	257,	248,	247,	1,	0
267, PLATE ,	2,	1,	257,	258,	249,	248,	1,	0
268, PLATE ,	2,	1,	258,	259,	250,	249,	1,	0
269, PLATE ,	2,	1,	259,	260,	251,	250,	1,	0
270, PLATE ,	2,	1,	260,	261,	252,	251,	1,	0
271, PLATE ,	2,	1,	154,	155,	146,	145,	1,	0
272, PLATE ,	2,	1,	155,	156,	147,	146,	1,	0
273, PLATE ,	2,	1,	156,	157,	148,	147,	1,	0
274, PLATE ,	2,	1,	157,	158,	149,	148,	1,	0
275, PLATE ,	2,	1,	158,	159,	150,	149,	1,	0
276, PLATE ,	2,	1,	159,	160,	151,	150,	1,	0
277, PLATE ,	2,	1,	160,	161,	152,	151,	1,	0
278, PLATE ,	2,	1,	161,	162,	153,	152,	1,	0
279, PLATE ,	2,	1,	162,	199,	190,	153,	1,	0
280, PLATE ,	2,	1,	199,	200,	191,	190,	1,	0
281, PLATE ,	2,	1,	200,	201,	192,	191,	1,	0
282, PLATE ,	2,	1,	201,	202,	193,	192,	1,	0
283, PLATE ,	2,	1,	202,	203,	194,	193,	1,	0
284, PLATE ,	2,	1,	203,	204,	195,	194,	1,	0
285, PLATE ,	2,	1,	204,	205,	196,	195,	1,	0
286, PLATE ,	2,	1,	205,	206,	197,	196,	1,	0
287, PLATE ,	2,	1,	206,	207,	198,	197,	1,	0
288, PLATE ,	2,	1,	207,	244,	235,	198,	1,	0
289, PLATE ,	2,	1,	244,	245,	236,	235,	1,	0
290, PLATE ,	2,	1,	245,	246,	237,	236,	1,	0
291, PLATE ,	2,	1,	246,	247,	238,	237,	1,	0
292, PLATE ,	2,	1,	247,	248,	239,	238,	1,	0
293, PLATE ,	2,	1,	248,	249,	240,	239,	1,	0
294, PLATE ,	2,	1,	249,	250,	241,	240,	1,	0
295, PLATE ,	2,	1,	250,	251,	242,	241,	1,	0
296, PLATE ,	2,	1,	251,	252,	243,	242,	1,	0
297, PLATE ,	2,	1,	145,	146,	137,	136,	1,	0
298, PLATE ,	2,	1,	146,	147,	138,	137,	1,	0
299, PLATE ,	2,	1,	147,	148,	139,	138,	1,	0
300, PLATE ,	2,	1,	148,	149,	140,	139,	1,	0
301, PLATE ,	2,	1,	149,	150,	141,	140,	1,	0
302, PLATE ,	2,	1,	150,	151,	142,	141,	1,	0
303, PLATE ,	2,	1,	151,	152,	143,	142,	1,	0
304, PLATE ,	2,	1,	152,	153,	144,	143,	1,	0
305, PLATE ,	2,	1,	153,	190,	181,	144,	1,	0
306, PLATE ,	2,	1,	190,	191,	182,	181,	1,	0
307, PLATE ,	2,	1,	191,	192,	183,	182,	1,	0
308, PLATE ,	2,	1,	192,	193,	184,	183,	1,	0
309, PLATE ,	2,	1,	193,	194,	185,	184,	1,	0
310, PLATE ,	2,	1,	194,	195,	186,	185,	1,	0
311, PLATE ,	2,	1,	195,	196,	187,	186,	1,	0
312, PLATE ,	2,	1,	196,	197,	188,	187,	1,	0
313, PLATE ,	2,	1,	197,	198,	189,	188,	1,	0
314, PLATE ,	2,	1,	198,	235,	226,	189,	1,	0
315, PLATE ,	2,	1,	235,	236,	227,	226,	1,	0
316, PLATE ,	2,	1,	236,	237,	228,	227,	1,	0
317, PLATE ,	2,	1,	237,	238,	229,	228,	1,	0
318, PLATE ,	2,	1,	238,	239,	230,	229,	1,	0
319, PLATE ,	2,	1,	239,	240,	231,	230,	1,	0

320, PLATE ,	2,	1,	240,	241,	232,	231,	1,	0
321, PLATE ,	2,	1,	241,	242,	233,	232,	1,	0
322, PLATE ,	2,	1,	242,	243,	234,	233,	1,	0
323, PLATE ,	2,	1,	136,	137,	272,	271,	1,	0
324, PLATE ,	2,	1,	137,	138,	273,	272,	1,	0
325, PLATE ,	2,	1,	138,	139,	274,	273,	1,	0
326, PLATE ,	2,	1,	139,	140,	275,	274,	1,	0
327, PLATE ,	2,	1,	140,	141,	276,	275,	1,	0
328, PLATE ,	2,	1,	141,	142,	277,	276,	1,	0
329, PLATE ,	2,	1,	142,	143,	278,	277,	1,	0
330, PLATE ,	2,	1,	143,	144,	279,	278,	1,	0
331, PLATE ,	2,	1,	144,	181,	280,	279,	1,	0
332, PLATE ,	2,	1,	181,	182,	281,	280,	1,	0
333, PLATE ,	2,	1,	182,	183,	282,	281,	1,	0
334, PLATE ,	2,	1,	183,	184,	283,	282,	1,	0
335, PLATE ,	2,	1,	184,	185,	284,	283,	1,	0
336, PLATE ,	2,	1,	185,	186,	285,	284,	1,	0
337, PLATE ,	2,	1,	186,	187,	286,	285,	1,	0
338, PLATE ,	2,	1,	187,	188,	287,	286,	1,	0
339, PLATE ,	2,	1,	188,	189,	288,	287,	1,	0
340, PLATE ,	2,	1,	189,	226,	289,	288,	1,	0
341, PLATE ,	2,	1,	226,	227,	290,	289,	1,	0
342, PLATE ,	2,	1,	227,	228,	291,	290,	1,	0
343, PLATE ,	2,	1,	228,	229,	292,	291,	1,	0
344, PLATE ,	2,	1,	229,	230,	293,	292,	1,	0
345, PLATE ,	2,	1,	230,	231,	294,	293,	1,	0
346, PLATE ,	2,	1,	231,	232,	295,	294,	1,	0
347, PLATE ,	2,	1,	232,	233,	296,	295,	1,	0
348, PLATE ,	2,	1,	233,	234,	297,	296,	1,	0
349, PLATE ,	2,	1,	271,	272,	572,	571,	1,	0
350, PLATE ,	2,	1,	272,	273,	573,	572,	1,	0
351, PLATE ,	2,	1,	273,	274,	574,	573,	1,	0
352, PLATE ,	2,	1,	274,	275,	575,	574,	1,	0
353, PLATE ,	2,	1,	275,	276,	576,	575,	1,	0
354, PLATE ,	2,	1,	276,	277,	577,	576,	1,	0
355, PLATE ,	2,	1,	277,	278,	578,	577,	1,	0
356, PLATE ,	2,	1,	278,	279,	579,	578,	1,	0
357, PLATE ,	2,	1,	279,	280,	580,	579,	1,	0
358, PLATE ,	2,	1,	280,	281,	581,	580,	1,	0
359, PLATE ,	2,	1,	281,	282,	582,	581,	1,	0
360, PLATE ,	2,	1,	282,	283,	583,	582,	1,	0
361, PLATE ,	2,	1,	283,	284,	584,	583,	1,	0
362, PLATE ,	2,	1,	284,	285,	585,	584,	1,	0
363, PLATE ,	2,	1,	285,	286,	586,	585,	1,	0
364, PLATE ,	2,	1,	286,	287,	587,	586,	1,	0
365, PLATE ,	2,	1,	287,	288,	588,	587,	1,	0
366, PLATE ,	2,	1,	288,	289,	589,	588,	1,	0
367, PLATE ,	2,	1,	289,	290,	590,	589,	1,	0
368, PLATE ,	2,	1,	290,	291,	591,	590,	1,	0
369, PLATE ,	2,	1,	291,	292,	592,	591,	1,	0
370, PLATE ,	2,	1,	292,	293,	593,	592,	1,	0
371, PLATE ,	2,	1,	293,	294,	594,	593,	1,	0
372, PLATE ,	2,	1,	294,	295,	595,	594,	1,	0
373, PLATE ,	2,	1,	295,	296,	596,	595,	1,	0
374, PLATE ,	2,	1,	296,	297,	597,	596,	1,	0
375, PLATE ,	2,	1,	544,	545,	326,	325,	1,	0
376, PLATE ,	2,	1,	545,	546,	327,	326,	1,	0
377, PLATE ,	2,	1,	546,	547,	328,	327,	1,	0
378, PLATE ,	2,	1,	547,	548,	329,	328,	1,	0
379, PLATE ,	2,	1,	548,	549,	330,	329,	1,	0
380, PLATE ,	2,	1,	549,	550,	331,	330,	1,	0
381, PLATE ,	2,	1,	550,	551,	332,	331,	1,	0
382, PLATE ,	2,	1,	551,	552,	333,	332,	1,	0
383, PLATE ,	2,	1,	552,	553,	334,	333,	1,	0
384, PLATE ,	2,	1,	553,	554,	335,	334,	1,	0
385, PLATE ,	2,	1,	554,	555,	336,	335,	1,	0
386, PLATE ,	2,	1,	555,	556,	337,	336,	1,	0
387, PLATE ,	2,	1,	556,	557,	338,	337,	1,	0

388, PLATE ,	2,	1,	557,	558,	339,	338,	1,	0
389, PLATE ,	2,	1,	558,	559,	340,	339,	1,	0
390, PLATE ,	2,	1,	559,	560,	341,	340,	1,	0
391, PLATE ,	2,	1,	560,	561,	342,	341,	1,	0
392, PLATE ,	2,	1,	561,	562,	343,	342,	1,	0
393, PLATE ,	2,	1,	562,	563,	344,	343,	1,	0
394, PLATE ,	2,	1,	563,	564,	345,	344,	1,	0
395, PLATE ,	2,	1,	564,	565,	346,	345,	1,	0
396, PLATE ,	2,	1,	565,	566,	347,	346,	1,	0
397, PLATE ,	2,	1,	566,	567,	348,	347,	1,	0
398, PLATE ,	2,	1,	567,	568,	349,	348,	1,	0
399, PLATE ,	2,	1,	568,	569,	350,	349,	1,	0
400, PLATE ,	2,	1,	569,	570,	351,	350,	1,	0
401, PLATE ,	2,	1,	571,	572,	299,	298,	1,	0
402, PLATE ,	2,	1,	572,	573,	300,	299,	1,	0
403, PLATE ,	2,	1,	573,	574,	301,	300,	1,	0
404, PLATE ,	2,	1,	574,	575,	302,	301,	1,	0
405, PLATE ,	2,	1,	575,	576,	303,	302,	1,	0
406, PLATE ,	2,	1,	576,	577,	304,	303,	1,	0
407, PLATE ,	2,	1,	577,	578,	305,	304,	1,	0
408, PLATE ,	2,	1,	578,	579,	306,	305,	1,	0
409, PLATE ,	2,	1,	579,	580,	307,	306,	1,	0
410, PLATE ,	2,	1,	580,	581,	308,	307,	1,	0
411, PLATE ,	2,	1,	581,	582,	309,	308,	1,	0
412, PLATE ,	2,	1,	582,	583,	310,	309,	1,	0
413, PLATE ,	2,	1,	583,	584,	311,	310,	1,	0
414, PLATE ,	2,	1,	584,	585,	312,	311,	1,	0
415, PLATE ,	2,	1,	585,	586,	313,	312,	1,	0
416, PLATE ,	2,	1,	586,	587,	314,	313,	1,	0
417, PLATE ,	2,	1,	587,	588,	315,	314,	1,	0
418, PLATE ,	2,	1,	588,	589,	316,	315,	1,	0
419, PLATE ,	2,	1,	589,	590,	317,	316,	1,	0
420, PLATE ,	2,	1,	590,	591,	318,	317,	1,	0
421, PLATE ,	2,	1,	591,	592,	319,	318,	1,	0
422, PLATE ,	2,	1,	592,	593,	320,	319,	1,	0
423, PLATE ,	2,	1,	593,	594,	321,	320,	1,	0
424, PLATE ,	2,	1,	594,	595,	322,	321,	1,	0
425, PLATE ,	2,	1,	595,	596,	323,	322,	1,	0
426, PLATE ,	2,	1,	596,	597,	324,	323,	1,	0
427, BEAM ,	3,	10,	612,	598,	0,	0		
428, BEAM ,	3,	10,	598,	608,	0,	0		
429, BEAM ,	3,	10,	613,	603,	0,	0		
430, BEAM ,	3,	10,	603,	609,	0,	0		
431, BEAM ,	3,	11,	602,	614,	0,	0		
432, BEAM ,	3,	11,	610,	602,	0,	0		
433, BEAM ,	3,	11,	607,	615,	0,	0		
434, BEAM ,	3,	11,	611,	607,	0,	0		
435, BEAM ,	3,	12,	608,	599,	0,	0		
436, BEAM ,	3,	12,	599,	4590,	0,	0		
437, BEAM ,	3,	12,	600,	4570,	0,	0		
438, BEAM ,	3,	12,	601,	610,	0,	0		
439, BEAM ,	3,	12,	609,	604,	0,	0		
440, BEAM ,	3,	12,	604,	4591,	0,	0		
441, BEAM ,	3,	12,	605,	4571,	0,	0		
442, BEAM ,	3,	12,	606,	611,	0,	0		
443, BEAM ,	1,	1,	618,	619,	0,	0		
444, BEAM ,	1,	1,	619,	620,	0,	0		
445, BEAM ,	1,	3,	620,	621,	0,	0		
446, BEAM ,	1,	2,	621,	622,	0,	0		
447, BEAM ,	1,	2,	622,	623,	0,	0		
448, BEAM ,	1,	4,	623,	624,	0,	0		
449, BEAM ,	1,	1,	624,	625,	0,	0		
450, BEAM ,	1,	1,	625,	626,	0,	0		
451, BEAM ,	1,	1,	627,	628,	0,	0		
452, BEAM ,	1,	1,	628,	629,	0,	0		
453, BEAM ,	1,	3,	629,	630,	0,	0		
454, BEAM ,	1,	2,	630,	631,	0,	0		
455, BEAM ,	1,	2,	631,	632,	0,	0		

456, BEAM	,	1,	4,	632,	633,	0,	0
457, BEAM	,	1,	1,	633,	634,	0,	0
458, BEAM	,	1,	1,	634,	635,	0,	0
459, BEAM	,	1,	1,	636,	637,	0,	0
460, BEAM	,	1,	1,	637,	638,	0,	0
461, BEAM	,	1,	3,	638,	639,	0,	0
462, BEAM	,	1,	2,	639,	640,	0,	0
463, BEAM	,	1,	2,	640,	641,	0,	0
464, BEAM	,	1,	4,	641,	642,	0,	0
465, BEAM	,	1,	1,	642,	643,	0,	0
466, BEAM	,	1,	1,	643,	644,	0,	0
467, BEAM	,	1,	1,	645,	646,	0,	0
468, BEAM	,	1,	1,	646,	647,	0,	0
469, BEAM	,	1,	3,	647,	648,	0,	0
470, BEAM	,	1,	2,	648,	649,	0,	0
471, BEAM	,	1,	2,	649,	650,	0,	0
472, BEAM	,	1,	4,	650,	651,	0,	0
473, BEAM	,	1,	1,	651,	652,	0,	0
474, BEAM	,	1,	1,	652,	653,	0,	0
475, BEAM	,	1,	1,	654,	655,	0,	0
476, BEAM	,	1,	1,	655,	656,	0,	0
477, BEAM	,	1,	3,	656,	657,	0,	0
478, BEAM	,	1,	2,	657,	658,	0,	0
479, BEAM	,	1,	2,	658,	659,	0,	0
480, BEAM	,	1,	4,	659,	660,	0,	0
481, BEAM	,	1,	1,	660,	661,	0,	0
482, BEAM	,	1,	1,	661,	662,	0,	0
483, BEAM	,	1,	1,	663,	664,	0,	0
484, BEAM	,	1,	1,	664,	665,	0,	0
485, BEAM	,	1,	3,	665,	666,	0,	0
486, BEAM	,	1,	2,	666,	667,	0,	0
487, BEAM	,	1,	2,	667,	668,	0,	0
488, BEAM	,	1,	4,	668,	669,	0,	0
489, BEAM	,	1,	1,	669,	670,	0,	0
490, BEAM	,	1,	1,	670,	671,	0,	0
491, BEAM	,	1,	1,	672,	673,	0,	0
492, BEAM	,	1,	1,	673,	674,	0,	0
493, BEAM	,	1,	3,	674,	675,	0,	0
494, BEAM	,	1,	2,	675,	676,	0,	0
495, BEAM	,	1,	2,	676,	677,	0,	0
496, BEAM	,	1,	4,	677,	678,	0,	0
497, BEAM	,	1,	1,	678,	679,	0,	0
498, BEAM	,	1,	1,	679,	680,	0,	0
499, BEAM	,	1,	1,	681,	682,	0,	0
500, BEAM	,	1,	1,	682,	683,	0,	0
501, BEAM	,	1,	3,	683,	684,	0,	0
502, BEAM	,	1,	2,	684,	685,	0,	0
503, BEAM	,	1,	2,	685,	686,	0,	0
504, BEAM	,	1,	4,	686,	687,	0,	0
505, BEAM	,	1,	1,	687,	688,	0,	0
506, BEAM	,	1,	1,	688,	689,	0,	0
507, BEAM	,	1,	1,	690,	691,	0,	0
508, BEAM	,	1,	1,	691,	692,	0,	0
509, BEAM	,	1,	3,	692,	693,	0,	0
510, BEAM	,	1,	2,	693,	694,	0,	0
511, BEAM	,	1,	2,	694,	695,	0,	0
512, BEAM	,	1,	4,	695,	696,	0,	0
513, BEAM	,	1,	1,	696,	697,	0,	0
514, BEAM	,	1,	1,	697,	698,	0,	0
515, BEAM	,	1,	1,	699,	700,	0,	0
516, BEAM	,	1,	1,	700,	701,	0,	0
517, BEAM	,	1,	3,	701,	702,	0,	0
518, BEAM	,	1,	2,	702,	703,	0,	0
519, BEAM	,	1,	2,	703,	704,	0,	0
520, BEAM	,	1,	4,	704,	705,	0,	0
521, BEAM	,	1,	1,	705,	706,	0,	0
522, BEAM	,	1,	1,	706,	707,	0,	0
523, BEAM	,	1,	1,	708,	709,	0,	0

524, BEAM	,	1,	1,	709,	710,	0,	0
525, BEAM	,	1,	3,	710,	711,	0,	0
526, BEAM	,	1,	2,	711,	712,	0,	0
527, BEAM	,	1,	2,	712,	713,	0,	0
528, BEAM	,	1,	4,	713,	714,	0,	0
529, BEAM	,	1,	1,	714,	715,	0,	0
530, BEAM	,	1,	1,	715,	716,	0,	0
531, BEAM	,	1,	1,	717,	718,	0,	0
532, BEAM	,	1,	1,	718,	719,	0,	0
533, BEAM	,	1,	3,	719,	720,	0,	0
534, BEAM	,	1,	2,	720,	721,	0,	0
535, BEAM	,	1,	2,	721,	722,	0,	0
536, BEAM	,	1,	4,	722,	723,	0,	0
537, BEAM	,	1,	1,	723,	724,	0,	0
538, BEAM	,	1,	1,	724,	725,	0,	0
539, BEAM	,	1,	1,	726,	727,	0,	0
540, BEAM	,	1,	1,	727,	728,	0,	0
541, BEAM	,	1,	3,	728,	729,	0,	0
542, BEAM	,	1,	2,	729,	730,	0,	0
543, BEAM	,	1,	2,	730,	731,	0,	0
544, BEAM	,	1,	4,	731,	732,	0,	0
545, BEAM	,	1,	1,	732,	733,	0,	0
546, BEAM	,	1,	1,	733,	734,	0,	0
547, BEAM	,	1,	1,	735,	736,	0,	0
548, BEAM	,	1,	1,	736,	737,	0,	0
549, BEAM	,	1,	3,	737,	738,	0,	0
550, BEAM	,	1,	2,	738,	739,	0,	0
551, BEAM	,	1,	2,	739,	740,	0,	0
552, BEAM	,	1,	4,	740,	741,	0,	0
553, BEAM	,	1,	1,	741,	742,	0,	0
554, BEAM	,	1,	1,	742,	743,	0,	0
555, BEAM	,	1,	1,	744,	745,	0,	0
556, BEAM	,	1,	1,	745,	746,	0,	0
557, BEAM	,	1,	3,	746,	747,	0,	0
558, BEAM	,	1,	2,	747,	748,	0,	0
559, BEAM	,	1,	2,	748,	749,	0,	0
560, BEAM	,	1,	4,	749,	750,	0,	0
561, BEAM	,	1,	1,	750,	751,	0,	0
562, BEAM	,	1,	1,	751,	752,	0,	0
563, BEAM	,	1,	1,	626,	663,	0,	0
564, BEAM	,	1,	1,	635,	672,	0,	0
565, BEAM	,	1,	1,	644,	681,	0,	0
566, BEAM	,	1,	1,	653,	690,	0,	0
567, BEAM	,	1,	1,	662,	699,	0,	0
568, BEAM	,	1,	1,	671,	708,	0,	0
569, BEAM	,	1,	1,	680,	717,	0,	0
570, BEAM	,	1,	1,	689,	726,	0,	0
571, BEAM	,	1,	1,	698,	735,	0,	0
572, BEAM	,	1,	1,	707,	744,	0,	0
573, BEAM	,	2,	5,	619,	628,	0,	0
574, BEAM	,	2,	6,	622,	631,	0,	0
575, BEAM	,	2,	7,	625,	634,	0,	0
576, BEAM	,	2,	5,	628,	637,	0,	0
577, BEAM	,	2,	6,	631,	640,	0,	0
578, BEAM	,	2,	7,	634,	643,	0,	0
579, BEAM	,	2,	5,	637,	646,	0,	0
580, BEAM	,	2,	6,	640,	649,	0,	0
581, BEAM	,	2,	7,	643,	652,	0,	0
582, BEAM	,	2,	5,	646,	655,	0,	0
583, BEAM	,	2,	6,	649,	658,	0,	0
584, BEAM	,	2,	7,	652,	661,	0,	0
585, BEAM	,	2,	7,	664,	673,	0,	0
586, BEAM	,	2,	6,	667,	676,	0,	0
587, BEAM	,	2,	7,	670,	679,	0,	0
588, BEAM	,	2,	7,	673,	682,	0,	0
589, BEAM	,	2,	6,	676,	685,	0,	0
590, BEAM	,	2,	7,	679,	688,	0,	0
591, BEAM	,	2,	7,	682,	691,	0,	0

592, BEAM	,	2,	6,	685,	694,	0,	0		
593, BEAM	,	2,	7,	688,	697,	0,	0		
594, BEAM	,	2,	7,	691,	700,	0,	0		
595, BEAM	,	2,	6,	694,	703,	0,	0		
596, BEAM	,	2,	7,	697,	706,	0,	0		
597, BEAM	,	2,	7,	709,	718,	0,	0		
598, BEAM	,	2,	6,	712,	721,	0,	0		
599, BEAM	,	2,	8,	715,	724,	0,	0		
600, BEAM	,	2,	7,	718,	727,	0,	0		
601, BEAM	,	2,	6,	721,	730,	0,	0		
602, BEAM	,	2,	8,	724,	733,	0,	0		
603, BEAM	,	2,	7,	727,	736,	0,	0		
604, BEAM	,	2,	6,	730,	739,	0,	0		
605, BEAM	,	2,	8,	733,	742,	0,	0		
606, BEAM	,	2,	7,	736,	745,	0,	0		
607, BEAM	,	2,	6,	739,	748,	0,	0		
608, BEAM	,	2,	8,	742,	751,	0,	0		
609, PLATE	,	2,	1,	969,	970,	1162,	1161,	1,	0
610, PLATE	,	2,	1,	970,	971,	1163,	1162,	1,	0
611, PLATE	,	2,	1,	971,	972,	1164,	1163,	1,	0
612, PLATE	,	2,	1,	972,	973,	1165,	1164,	1,	0
613, PLATE	,	2,	1,	973,	974,	1166,	1165,	1,	0
614, PLATE	,	2,	1,	974,	975,	1167,	1166,	1,	0
615, PLATE	,	2,	1,	975,	976,	1168,	1167,	1,	0
616, PLATE	,	2,	1,	976,	977,	1169,	1168,	1,	0
617, PLATE	,	2,	1,	977,	978,	1170,	1169,	1,	0
618, PLATE	,	2,	1,	978,	979,	1171,	1170,	1,	0
619, PLATE	,	2,	1,	979,	980,	1172,	1171,	1,	0
620, PLATE	,	2,	1,	980,	981,	1173,	1172,	1,	0
621, PLATE	,	2,	1,	981,	982,	1174,	1173,	1,	0
622, PLATE	,	2,	1,	982,	983,	1175,	1174,	1,	0
623, PLATE	,	2,	1,	983,	984,	1176,	1175,	1,	0
624, PLATE	,	2,	1,	984,	985,	1177,	1176,	1,	0
625, PLATE	,	2,	1,	985,	986,	1178,	1177,	1,	0
626, PLATE	,	2,	1,	986,	987,	1179,	1178,	1,	0
627, PLATE	,	2,	1,	987,	988,	1180,	1179,	1,	0
628, PLATE	,	2,	1,	988,	989,	1181,	1180,	1,	0
629, PLATE	,	2,	1,	989,	990,	1182,	1181,	1,	0
630, PLATE	,	2,	1,	990,	991,	1183,	1182,	1,	0
631, PLATE	,	2,	1,	991,	992,	1184,	1183,	1,	0
632, PLATE	,	2,	1,	992,	993,	1185,	1184,	1,	0
633, PLATE	,	2,	1,	993,	994,	1186,	1185,	1,	0
634, PLATE	,	2,	1,	994,	995,	1187,	1186,	1,	0
635, PLATE	,	2,	1,	942,	943,	790,	789,	1,	0
636, PLATE	,	2,	1,	943,	944,	791,	790,	1,	0
637, PLATE	,	2,	1,	944,	945,	792,	791,	1,	0
638, PLATE	,	2,	1,	945,	946,	793,	792,	1,	0
639, PLATE	,	2,	1,	946,	947,	794,	793,	1,	0
640, PLATE	,	2,	1,	947,	948,	795,	794,	1,	0
641, PLATE	,	2,	1,	948,	949,	796,	795,	1,	0
642, PLATE	,	2,	1,	949,	950,	797,	796,	1,	0
643, PLATE	,	2,	1,	950,	951,	834,	797,	1,	0
644, PLATE	,	2,	1,	951,	952,	835,	834,	1,	0
645, PLATE	,	2,	1,	952,	953,	836,	835,	1,	0
646, PLATE	,	2,	1,	953,	954,	837,	836,	1,	0
647, PLATE	,	2,	1,	954,	955,	838,	837,	1,	0
648, PLATE	,	2,	1,	955,	956,	839,	838,	1,	0
649, PLATE	,	2,	1,	956,	957,	840,	839,	1,	0
650, PLATE	,	2,	1,	957,	958,	841,	840,	1,	0
651, PLATE	,	2,	1,	958,	959,	842,	841,	1,	0
652, PLATE	,	2,	1,	959,	960,	879,	842,	1,	0
653, PLATE	,	2,	1,	960,	961,	880,	879,	1,	0
654, PLATE	,	2,	1,	961,	962,	881,	880,	1,	0
655, PLATE	,	2,	1,	962,	963,	882,	881,	1,	0
656, PLATE	,	2,	1,	963,	964,	883,	882,	1,	0
657, PLATE	,	2,	1,	964,	965,	884,	883,	1,	0
658, PLATE	,	2,	1,	965,	966,	885,	884,	1,	0
659, PLATE	,	2,	1,	966,	967,	886,	885,	1,	0

660, PLATE	,	2,	1,	967,	968,	887,	886,	1,	0
661, PLATE	,	2,	1,	789,	790,	781,	780,	1,	0
662, PLATE	,	2,	1,	790,	791,	782,	781,	1,	0
663, PLATE	,	2,	1,	791,	792,	783,	782,	1,	0
664, PLATE	,	2,	1,	792,	793,	784,	783,	1,	0
665, PLATE	,	2,	1,	793,	794,	785,	784,	1,	0
666, PLATE	,	2,	1,	794,	795,	786,	785,	1,	0
667, PLATE	,	2,	1,	795,	796,	787,	786,	1,	0
668, PLATE	,	2,	1,	796,	797,	788,	787,	1,	0
669, PLATE	,	2,	1,	797,	834,	825,	788,	1,	0
670, PLATE	,	2,	1,	834,	835,	826,	825,	1,	0
671, PLATE	,	2,	1,	835,	836,	827,	826,	1,	0
672, PLATE	,	2,	1,	836,	837,	828,	827,	1,	0
673, PLATE	,	2,	1,	837,	838,	829,	828,	1,	0
674, PLATE	,	2,	1,	838,	839,	830,	829,	1,	0
675, PLATE	,	2,	1,	839,	840,	831,	830,	1,	0
676, PLATE	,	2,	1,	840,	841,	832,	831,	1,	0
677, PLATE	,	2,	1,	841,	842,	833,	832,	1,	0
678, PLATE	,	2,	1,	842,	879,	870,	833,	1,	0
679, PLATE	,	2,	1,	879,	880,	871,	870,	1,	0
680, PLATE	,	2,	1,	880,	881,	872,	871,	1,	0
681, PLATE	,	2,	1,	881,	882,	873,	872,	1,	0
682, PLATE	,	2,	1,	882,	883,	874,	873,	1,	0
683, PLATE	,	2,	1,	883,	884,	875,	874,	1,	0
684, PLATE	,	2,	1,	884,	885,	876,	875,	1,	0
685, PLATE	,	2,	1,	885,	886,	877,	876,	1,	0
686, PLATE	,	2,	1,	886,	887,	878,	877,	1,	0
687, PLATE	,	2,	1,	780,	781,	772,	771,	1,	0
688, PLATE	,	2,	1,	781,	782,	773,	772,	1,	0
689, PLATE	,	2,	1,	782,	783,	774,	773,	1,	0
690, PLATE	,	2,	1,	783,	784,	775,	774,	1,	0
691, PLATE	,	2,	1,	784,	785,	776,	775,	1,	0
692, PLATE	,	2,	1,	785,	786,	777,	776,	1,	0
693, PLATE	,	2,	1,	786,	787,	778,	777,	1,	0
694, PLATE	,	2,	1,	787,	788,	779,	778,	1,	0
695, PLATE	,	2,	1,	788,	825,	816,	779,	1,	0
696, PLATE	,	2,	1,	825,	826,	817,	816,	1,	0
697, PLATE	,	2,	1,	826,	827,	818,	817,	1,	0
698, PLATE	,	2,	1,	827,	828,	819,	818,	1,	0
699, PLATE	,	2,	1,	828,	829,	820,	819,	1,	0
700, PLATE	,	2,	1,	829,	830,	821,	820,	1,	0
701, PLATE	,	2,	1,	830,	831,	822,	821,	1,	0
702, PLATE	,	2,	1,	831,	832,	823,	822,	1,	0
703, PLATE	,	2,	1,	832,	833,	824,	823,	1,	0
704, PLATE	,	2,	1,	833,	870,	861,	824,	1,	0
705, PLATE	,	2,	1,	870,	871,	862,	861,	1,	0
706, PLATE	,	2,	1,	871,	872,	863,	862,	1,	0
707, PLATE	,	2,	1,	872,	873,	864,	863,	1,	0
708, PLATE	,	2,	1,	873,	874,	865,	864,	1,	0
709, PLATE	,	2,	1,	874,	875,	866,	865,	1,	0
710, PLATE	,	2,	1,	875,	876,	867,	866,	1,	0
711, PLATE	,	2,	1,	876,	877,	868,	867,	1,	0
712, PLATE	,	2,	1,	877,	878,	869,	868,	1,	0
713, PLATE	,	2,	1,	771,	772,	763,	762,	1,	0
714, PLATE	,	2,	1,	772,	773,	764,	763,	1,	0
715, PLATE	,	2,	1,	773,	774,	765,	764,	1,	0
716, PLATE	,	2,	1,	774,	775,	766,	765,	1,	0
717, PLATE	,	2,	1,	775,	776,	767,	766,	1,	0
718, PLATE	,	2,	1,	776,	777,	768,	767,	1,	0
719, PLATE	,	2,	1,	777,	778,	769,	768,	1,	0
720, PLATE	,	2,	1,	778,	779,	770,	769,	1,	0
721, PLATE	,	2,	1,	779,	816,	807,	770,	1,	0
722, PLATE	,	2,	1,	816,	817,	808,	807,	1,	0
723, PLATE	,	2,	1,	817,	818,	809,	808,	1,	0
724, PLATE	,	2,	1,	818,	819,	810,	809,	1,	0
725, PLATE	,	2,	1,	819,	820,	811,	810,	1,	0
726, PLATE	,	2,	1,	820,	821,	812,	811,	1,	0
727, PLATE	,	2,	1,	821,	822,	813,	812,	1,	0

728, PLATE ,	2,	1,	822,	823,	814,	813,	1,	0
729, PLATE ,	2,	1,	823,	824,	815,	814,	1,	0
730, PLATE ,	2,	1,	824,	861,	852,	815,	1,	0
731, PLATE ,	2,	1,	861,	862,	853,	852,	1,	0
732, PLATE ,	2,	1,	862,	863,	854,	853,	1,	0
733, PLATE ,	2,	1,	863,	864,	855,	854,	1,	0
734, PLATE ,	2,	1,	864,	865,	856,	855,	1,	0
735, PLATE ,	2,	1,	865,	866,	857,	856,	1,	0
736, PLATE ,	2,	1,	866,	867,	858,	857,	1,	0
737, PLATE ,	2,	1,	867,	868,	859,	858,	1,	0
738, PLATE ,	2,	1,	868,	869,	860,	859,	1,	0
739, PLATE ,	2,	1,	762,	763,	754,	753,	1,	0
740, PLATE ,	2,	1,	763,	764,	755,	754,	1,	0
741, PLATE ,	2,	1,	764,	765,	756,	755,	1,	0
742, PLATE ,	2,	1,	765,	766,	757,	756,	1,	0
743, PLATE ,	2,	1,	766,	767,	758,	757,	1,	0
744, PLATE ,	2,	1,	767,	768,	759,	758,	1,	0
745, PLATE ,	2,	1,	768,	769,	760,	759,	1,	0
746, PLATE ,	2,	1,	769,	770,	761,	760,	1,	0
747, PLATE ,	2,	1,	770,	807,	798,	761,	1,	0
748, PLATE ,	2,	1,	807,	808,	799,	798,	1,	0
749, PLATE ,	2,	1,	808,	809,	800,	799,	1,	0
750, PLATE ,	2,	1,	809,	810,	801,	800,	1,	0
751, PLATE ,	2,	1,	810,	811,	802,	801,	1,	0
752, PLATE ,	2,	1,	811,	812,	803,	802,	1,	0
753, PLATE ,	2,	1,	812,	813,	804,	803,	1,	0
754, PLATE ,	2,	1,	813,	814,	805,	804,	1,	0
755, PLATE ,	2,	1,	814,	815,	806,	805,	1,	0
756, PLATE ,	2,	1,	815,	852,	843,	806,	1,	0
757, PLATE ,	2,	1,	852,	853,	844,	843,	1,	0
758, PLATE ,	2,	1,	853,	854,	845,	844,	1,	0
759, PLATE ,	2,	1,	854,	855,	846,	845,	1,	0
760, PLATE ,	2,	1,	855,	856,	847,	846,	1,	0
761, PLATE ,	2,	1,	856,	857,	848,	847,	1,	0
762, PLATE ,	2,	1,	857,	858,	849,	848,	1,	0
763, PLATE ,	2,	1,	858,	859,	850,	849,	1,	0
764, PLATE ,	2,	1,	859,	860,	851,	850,	1,	0
765, PLATE ,	2,	1,	753,	754,	889,	888,	1,	0
766, PLATE ,	2,	1,	754,	755,	890,	889,	1,	0
767, PLATE ,	2,	1,	755,	756,	891,	890,	1,	0
768, PLATE ,	2,	1,	756,	757,	892,	891,	1,	0
769, PLATE ,	2,	1,	757,	758,	893,	892,	1,	0
770, PLATE ,	2,	1,	758,	759,	894,	893,	1,	0
771, PLATE ,	2,	1,	759,	760,	895,	894,	1,	0
772, PLATE ,	2,	1,	760,	761,	896,	895,	1,	0
773, PLATE ,	2,	1,	761,	798,	897,	896,	1,	0
774, PLATE ,	2,	1,	798,	799,	898,	897,	1,	0
775, PLATE ,	2,	1,	799,	800,	899,	898,	1,	0
776, PLATE ,	2,	1,	800,	801,	900,	899,	1,	0
777, PLATE ,	2,	1,	801,	802,	901,	900,	1,	0
778, PLATE ,	2,	1,	802,	803,	902,	901,	1,	0
779, PLATE ,	2,	1,	803,	804,	903,	902,	1,	0
780, PLATE ,	2,	1,	804,	805,	904,	903,	1,	0
781, PLATE ,	2,	1,	805,	806,	905,	904,	1,	0
782, PLATE ,	2,	1,	806,	843,	906,	905,	1,	0
783, PLATE ,	2,	1,	843,	844,	907,	906,	1,	0
784, PLATE ,	2,	1,	844,	845,	908,	907,	1,	0
785, PLATE ,	2,	1,	845,	846,	909,	908,	1,	0
786, PLATE ,	2,	1,	846,	847,	910,	909,	1,	0
787, PLATE ,	2,	1,	847,	848,	911,	910,	1,	0
788, PLATE ,	2,	1,	848,	849,	912,	911,	1,	0
789, PLATE ,	2,	1,	849,	850,	913,	912,	1,	0
790, PLATE ,	2,	1,	850,	851,	914,	913,	1,	0
791, PLATE ,	2,	1,	888,	889,	1189,	1188,	1,	0
792, PLATE ,	2,	1,	889,	890,	1190,	1189,	1,	0
793, PLATE ,	2,	1,	890,	891,	1191,	1190,	1,	0
794, PLATE ,	2,	1,	891,	892,	1192,	1191,	1,	0
795, PLATE ,	2,	1,	892,	893,	1193,	1192,	1,	0

796, PLATE ,	2,	1,	893,	894,	1194,	1193,	1,	0
797, PLATE ,	2,	1,	894,	895,	1195,	1194,	1,	0
798, PLATE ,	2,	1,	895,	896,	1196,	1195,	1,	0
799, PLATE ,	2,	1,	896,	897,	1197,	1196,	1,	0
800, PLATE ,	2,	1,	897,	898,	1198,	1197,	1,	0
801, PLATE ,	2,	1,	898,	899,	1199,	1198,	1,	0
802, PLATE ,	2,	1,	899,	900,	1200,	1199,	1,	0
803, PLATE ,	2,	1,	900,	901,	1201,	1200,	1,	0
804, PLATE ,	2,	1,	901,	902,	1202,	1201,	1,	0
805, PLATE ,	2,	1,	902,	903,	1203,	1202,	1,	0
806, PLATE ,	2,	1,	903,	904,	1204,	1203,	1,	0
807, PLATE ,	2,	1,	904,	905,	1205,	1204,	1,	0
808, PLATE ,	2,	1,	905,	906,	1206,	1205,	1,	0
809, PLATE ,	2,	1,	906,	907,	1207,	1206,	1,	0
810, PLATE ,	2,	1,	907,	908,	1208,	1207,	1,	0
811, PLATE ,	2,	1,	908,	909,	1209,	1208,	1,	0
812, PLATE ,	2,	1,	909,	910,	1210,	1209,	1,	0
813, PLATE ,	2,	1,	910,	911,	1211,	1210,	1,	0
814, PLATE ,	2,	1,	911,	912,	1212,	1211,	1,	0
815, PLATE ,	2,	1,	912,	913,	1213,	1212,	1,	0
816, PLATE ,	2,	1,	913,	914,	1214,	1213,	1,	0
817, PLATE ,	2,	1,	1161,	1162,	943,	942,	1,	0
818, PLATE ,	2,	1,	1162,	1163,	944,	943,	1,	0
819, PLATE ,	2,	1,	1163,	1164,	945,	944,	1,	0
820, PLATE ,	2,	1,	1164,	1165,	946,	945,	1,	0
821, PLATE ,	2,	1,	1165,	1166,	947,	946,	1,	0
822, PLATE ,	2,	1,	1166,	1167,	948,	947,	1,	0
823, PLATE ,	2,	1,	1167,	1168,	949,	948,	1,	0
824, PLATE ,	2,	1,	1168,	1169,	950,	949,	1,	0
825, PLATE ,	2,	1,	1169,	1170,	951,	950,	1,	0
826, PLATE ,	2,	1,	1170,	1171,	952,	951,	1,	0
827, PLATE ,	2,	1,	1171,	1172,	953,	952,	1,	0
828, PLATE ,	2,	1,	1172,	1173,	954,	953,	1,	0
829, PLATE ,	2,	1,	1173,	1174,	955,	954,	1,	0
830, PLATE ,	2,	1,	1174,	1175,	956,	955,	1,	0
831, PLATE ,	2,	1,	1175,	1176,	957,	956,	1,	0
832, PLATE ,	2,	1,	1176,	1177,	958,	957,	1,	0
833, PLATE ,	2,	1,	1177,	1178,	959,	958,	1,	0
834, PLATE ,	2,	1,	1178,	1179,	960,	959,	1,	0
835, PLATE ,	2,	1,	1179,	1180,	961,	960,	1,	0
836, PLATE ,	2,	1,	1180,	1181,	962,	961,	1,	0
837, PLATE ,	2,	1,	1181,	1182,	963,	962,	1,	0
838, PLATE ,	2,	1,	1182,	1183,	964,	963,	1,	0
839, PLATE ,	2,	1,	1183,	1184,	965,	964,	1,	0
840, PLATE ,	2,	1,	1184,	1185,	966,	965,	1,	0
841, PLATE ,	2,	1,	1185,	1186,	967,	966,	1,	0
842, PLATE ,	2,	1,	1186,	1187,	968,	967,	1,	0
843, PLATE ,	2,	1,	1188,	1189,	916,	915,	1,	0
844, PLATE ,	2,	1,	1189,	1190,	917,	916,	1,	0
845, PLATE ,	2,	1,	1190,	1191,	918,	917,	1,	0
846, PLATE ,	2,	1,	1191,	1192,	919,	918,	1,	0
847, PLATE ,	2,	1,	1192,	1193,	920,	919,	1,	0
848, PLATE ,	2,	1,	1193,	1194,	921,	920,	1,	0
849, PLATE ,	2,	1,	1194,	1195,	922,	921,	1,	0
850, PLATE ,	2,	1,	1195,	1196,	923,	922,	1,	0
851, PLATE ,	2,	1,	1196,	1197,	924,	923,	1,	0
852, PLATE ,	2,	1,	1197,	1198,	925,	924,	1,	0
853, PLATE ,	2,	1,	1198,	1199,	926,	925,	1,	0
854, PLATE ,	2,	1,	1199,	1200,	927,	926,	1,	0
855, PLATE ,	2,	1,	1200,	1201,	928,	927,	1,	0
856, PLATE ,	2,	1,	1201,	1202,	929,	928,	1,	0
857, PLATE ,	2,	1,	1202,	1203,	930,	929,	1,	0
858, PLATE ,	2,	1,	1203,	1204,	931,	930,	1,	0
859, PLATE ,	2,	1,	1204,	1205,	932,	931,	1,	0
860, PLATE ,	2,	1,	1205,	1206,	933,	932,	1,	0
861, PLATE ,	2,	1,	1206,	1207,	934,	933,	1,	0
862, PLATE ,	2,	1,	1207,	1208,	935,	934,	1,	0
863, PLATE ,	2,	1,	1208,	1209,	936,	935,	1,	0

864, PLATE ,	2,	1,	1209,	1210,	937,	936,	1,	0
865, PLATE ,	2,	1,	1210,	1211,	938,	937,	1,	0
866, PLATE ,	2,	1,	1211,	1212,	939,	938,	1,	0
867, PLATE ,	2,	1,	1212,	1213,	940,	939,	1,	0
868, PLATE ,	2,	1,	1213,	1214,	941,	940,	1,	0
869, BEAM ,	3,	10,	1229,	1215,	0,	0		
870, BEAM ,	3,	10,	1215,	1225,	0,	0		
871, BEAM ,	3,	10,	1230,	1220,	0,	0		
872, BEAM ,	3,	10,	1220,	1226,	0,	0		
873, BEAM ,	3,	11,	1219,	1231,	0,	0		
874, BEAM ,	3,	11,	1227,	1219,	0,	0		
875, BEAM ,	3,	11,	1224,	1232,	0,	0		
876, BEAM ,	3,	11,	1228,	1224,	0,	0		
877, BEAM ,	3,	12,	1225,	1216,	0,	0		
878, BEAM ,	3,	12,	1216,	4592,	0,	0		
879, BEAM ,	3,	12,	1217,	4572,	0,	0		
880, BEAM ,	3,	12,	1218,	1227,	0,	0		
881, BEAM ,	3,	12,	1226,	1221,	0,	0		
882, BEAM ,	3,	12,	1221,	4593,	0,	0		
883, BEAM ,	3,	12,	1222,	4573,	0,	0		
884, BEAM ,	3,	12,	1223,	1228,	0,	0		
885, BEAM ,	3,	11,	1242,	1239,	0,	0		
886, BEAM ,	3,	11,	1239,	1241,	0,	0		
887, BEAM ,	3,	12,	1243,	1236,	0,	0		
888, BEAM ,	3,	12,	1236,	4594,	0,	0		
889, BEAM ,	3,	12,	1237,	4574,	0,	0		
890, BEAM ,	3,	12,	1238,	1242,	0,	0		
891, BEAM ,	3,	10,	1240,	1235,	0,	0		
892, BEAM ,	3,	10,	1235,	1243,	0,	0		
893, BEAM ,	1,	1,	1245,	1246,	0,	0		
894, BEAM ,	1,	1,	1246,	1247,	0,	0		
895, BEAM ,	1,	3,	1247,	1248,	0,	0		
896, BEAM ,	1,	2,	1248,	1249,	0,	0		
897, BEAM ,	1,	2,	1249,	1250,	0,	0		
898, BEAM ,	1,	4,	1250,	1251,	0,	0		
899, BEAM ,	1,	1,	1251,	1252,	0,	0		
900, BEAM ,	1,	1,	1252,	1253,	0,	0		
901, BEAM ,	1,	1,	1254,	1255,	0,	0		
902, BEAM ,	1,	1,	1255,	1256,	0,	0		
903, BEAM ,	1,	3,	1256,	1257,	0,	0		
904, BEAM ,	1,	2,	1257,	1258,	0,	0		
905, BEAM ,	1,	2,	1258,	1259,	0,	0		
906, BEAM ,	1,	4,	1259,	1260,	0,	0		
907, BEAM ,	1,	1,	1260,	1261,	0,	0		
908, BEAM ,	1,	1,	1261,	1262,	0,	0		
909, BEAM ,	1,	1,	1263,	1264,	0,	0		
910, BEAM ,	1,	1,	1264,	1265,	0,	0		
911, BEAM ,	1,	3,	1265,	1266,	0,	0		
912, BEAM ,	1,	2,	1266,	1267,	0,	0		
913, BEAM ,	1,	2,	1267,	1268,	0,	0		
914, BEAM ,	1,	4,	1268,	1269,	0,	0		
915, BEAM ,	1,	1,	1269,	1270,	0,	0		
916, BEAM ,	1,	1,	1270,	1271,	0,	0		
917, BEAM ,	1,	1,	1272,	1273,	0,	0		
918, BEAM ,	1,	1,	1273,	1274,	0,	0		
919, BEAM ,	1,	3,	1274,	1275,	0,	0		
920, BEAM ,	1,	2,	1275,	1276,	0,	0		
921, BEAM ,	1,	2,	1276,	1277,	0,	0		
922, BEAM ,	1,	4,	1277,	1278,	0,	0		
923, BEAM ,	1,	1,	1278,	1279,	0,	0		
924, BEAM ,	1,	1,	1279,	1280,	0,	0		
925, BEAM ,	1,	1,	1281,	1282,	0,	0		
926, BEAM ,	1,	1,	1282,	1283,	0,	0		
927, BEAM ,	1,	3,	1283,	1284,	0,	0		
928, BEAM ,	1,	2,	1284,	1285,	0,	0		
929, BEAM ,	1,	2,	1285,	1286,	0,	0		
930, BEAM ,	1,	4,	1286,	1287,	0,	0		
931, BEAM ,	1,	1,	1287,	1288,	0,	0		

932, BEAM ,	1,	1,	1288,	1289,	0,	0
933, BEAM ,	1,	1,	1290,	1291,	0,	0
934, BEAM ,	1,	1,	1291,	1292,	0,	0
935, BEAM ,	1,	3,	1292,	1293,	0,	0
936, BEAM ,	1,	2,	1293,	1294,	0,	0
937, BEAM ,	1,	2,	1294,	1295,	0,	0
938, BEAM ,	1,	4,	1295,	1296,	0,	0
939, BEAM ,	1,	1,	1296,	1297,	0,	0
940, BEAM ,	1,	1,	1297,	1298,	0,	0
941, BEAM ,	1,	1,	1299,	1300,	0,	0
942, BEAM ,	1,	1,	1300,	1301,	0,	0
943, BEAM ,	1,	3,	1301,	1302,	0,	0
944, BEAM ,	1,	2,	1302,	1303,	0,	0
945, BEAM ,	1,	2,	1303,	1304,	0,	0
946, BEAM ,	1,	4,	1304,	1305,	0,	0
947, BEAM ,	1,	1,	1305,	1306,	0,	0
948, BEAM ,	1,	1,	1306,	1307,	0,	0
949, BEAM ,	1,	1,	1308,	1309,	0,	0
950, BEAM ,	1,	1,	1309,	1310,	0,	0
951, BEAM ,	1,	3,	1310,	1311,	0,	0
952, BEAM ,	1,	2,	1311,	1312,	0,	0
953, BEAM ,	1,	2,	1312,	1313,	0,	0
954, BEAM ,	1,	4,	1313,	1314,	0,	0
955, BEAM ,	1,	1,	1314,	1315,	0,	0
956, BEAM ,	1,	1,	1315,	1316,	0,	0
957, BEAM ,	1,	1,	1317,	1318,	0,	0
958, BEAM ,	1,	1,	1318,	1319,	0,	0
959, BEAM ,	1,	3,	1319,	1320,	0,	0
960, BEAM ,	1,	2,	1320,	1321,	0,	0
961, BEAM ,	1,	2,	1321,	1322,	0,	0
962, BEAM ,	1,	4,	1322,	1323,	0,	0
963, BEAM ,	1,	1,	1323,	1324,	0,	0
964, BEAM ,	1,	1,	1324,	1325,	0,	0
965, BEAM ,	1,	1,	1326,	1327,	0,	0
966, BEAM ,	1,	1,	1327,	1328,	0,	0
967, BEAM ,	1,	3,	1328,	1329,	0,	0
968, BEAM ,	1,	2,	1329,	1330,	0,	0
969, BEAM ,	1,	2,	1330,	1331,	0,	0
970, BEAM ,	1,	4,	1331,	1332,	0,	0
971, BEAM ,	1,	1,	1332,	1333,	0,	0
972, BEAM ,	1,	1,	1333,	1334,	0,	0
973, BEAM ,	1,	1,	1335,	1336,	0,	0
974, BEAM ,	1,	1,	1336,	1337,	0,	0
975, BEAM ,	1,	3,	1337,	1338,	0,	0
976, BEAM ,	1,	2,	1338,	1339,	0,	0
977, BEAM ,	1,	2,	1339,	1340,	0,	0
978, BEAM ,	1,	4,	1340,	1341,	0,	0
979, BEAM ,	1,	1,	1341,	1342,	0,	0
980, BEAM ,	1,	1,	1342,	1343,	0,	0
981, BEAM ,	1,	1,	1344,	1345,	0,	0
982, BEAM ,	1,	1,	1345,	1346,	0,	0
983, BEAM ,	1,	3,	1346,	1347,	0,	0
984, BEAM ,	1,	2,	1347,	1348,	0,	0
985, BEAM ,	1,	2,	1348,	1349,	0,	0
986, BEAM ,	1,	4,	1349,	1350,	0,	0
987, BEAM ,	1,	1,	1350,	1351,	0,	0
988, BEAM ,	1,	1,	1351,	1352,	0,	0
989, BEAM ,	1,	1,	1353,	1354,	0,	0
990, BEAM ,	1,	1,	1354,	1355,	0,	0
991, BEAM ,	1,	3,	1355,	1356,	0,	0
992, BEAM ,	1,	2,	1356,	1357,	0,	0
993, BEAM ,	1,	2,	1357,	1358,	0,	0
994, BEAM ,	1,	4,	1358,	1359,	0,	0
995, BEAM ,	1,	1,	1359,	1360,	0,	0
996, BEAM ,	1,	1,	1360,	1361,	0,	0
997, BEAM ,	1,	1,	1362,	1363,	0,	0
998, BEAM ,	1,	1,	1363,	1364,	0,	0
999, BEAM ,	1,	3,	1364,	1365,	0,	0

1000, BEAM	,	1,	2,	1365,	1366,	0,	0	
1001, BEAM	,	1,	2,	1366,	1367,	0,	0	
1002, BEAM	,	1,	4,	1367,	1368,	0,	0	
1003, BEAM	,	1,	1,	1368,	1369,	0,	0	
1004, BEAM	,	1,	1,	1369,	1370,	0,	0	
1005, BEAM	,	1,	1,	1371,	1372,	0,	0	
1006, BEAM	,	1,	1,	1372,	1373,	0,	0	
1007, BEAM	,	1,	3,	1373,	1374,	0,	0	
1008, BEAM	,	1,	2,	1374,	1375,	0,	0	
1009, BEAM	,	1,	2,	1375,	1376,	0,	0	
1010, BEAM	,	1,	4,	1376,	1377,	0,	0	
1011, BEAM	,	1,	1,	1377,	1378,	0,	0	
1012, BEAM	,	1,	1,	1378,	1379,	0,	0	
1013, BEAM	,	1,	1,	1253,	1290,	0,	0	
1014, BEAM	,	1,	1,	1262,	1299,	0,	0	
1015, BEAM	,	1,	1,	1271,	1308,	0,	0	
1016, BEAM	,	1,	1,	1280,	1317,	0,	0	
1017, BEAM	,	1,	1,	1289,	1326,	0,	0	
1018, BEAM	,	1,	1,	1298,	1335,	0,	0	
1019, BEAM	,	1,	1,	1307,	1344,	0,	0	
1020, BEAM	,	1,	1,	1316,	1353,	0,	0	
1021, BEAM	,	1,	1,	1325,	1362,	0,	0	
1022, BEAM	,	1,	1,	1334,	1371,	0,	0	
1023, BEAM	,	2,	5,	1246,	1255,	0,	0	
1024, BEAM	,	2,	6,	1249,	1258,	0,	0	
1025, BEAM	,	2,	7,	1252,	1261,	0,	0	
1026, BEAM	,	2,	5,	1255,	1264,	0,	0	
1027, BEAM	,	2,	6,	1258,	1267,	0,	0	
1028, BEAM	,	2,	7,	1261,	1270,	0,	0	
1029, BEAM	,	2,	5,	1264,	1273,	0,	0	
1030, BEAM	,	2,	6,	1267,	1276,	0,	0	
1031, BEAM	,	2,	7,	1270,	1279,	0,	0	
1032, BEAM	,	2,	5,	1273,	1282,	0,	0	
1033, BEAM	,	2,	6,	1276,	1285,	0,	0	
1034, BEAM	,	2,	7,	1279,	1288,	0,	0	
1035, BEAM	,	2,	7,	1291,	1300,	0,	0	
1036, BEAM	,	2,	6,	1294,	1303,	0,	0	
1037, BEAM	,	2,	7,	1297,	1306,	0,	0	
1038, BEAM	,	2,	7,	1300,	1309,	0,	0	
1039, BEAM	,	2,	6,	1303,	1312,	0,	0	
1040, BEAM	,	2,	7,	1306,	1315,	0,	0	
1041, BEAM	,	2,	7,	1309,	1318,	0,	0	
1042, BEAM	,	2,	6,	1312,	1321,	0,	0	
1043, BEAM	,	2,	7,	1315,	1324,	0,	0	
1044, BEAM	,	2,	7,	1318,	1327,	0,	0	
1045, BEAM	,	2,	6,	1321,	1330,	0,	0	
1046, BEAM	,	2,	7,	1324,	1333,	0,	0	
1047, BEAM	,	2,	7,	1336,	1345,	0,	0	
1048, BEAM	,	2,	6,	1339,	1348,	0,	0	
1049, BEAM	,	2,	8,	1342,	1351,	0,	0	
1050, BEAM	,	2,	7,	1345,	1354,	0,	0	
1051, BEAM	,	2,	6,	1348,	1357,	0,	0	
1052, BEAM	,	2,	8,	1351,	1360,	0,	0	
1053, BEAM	,	2,	7,	1354,	1363,	0,	0	
1054, BEAM	,	2,	6,	1357,	1366,	0,	0	
1055, BEAM	,	2,	8,	1360,	1369,	0,	0	
1056, BEAM	,	2,	7,	1363,	1372,	0,	0	
1057, BEAM	,	2,	6,	1366,	1375,	0,	0	
1058, BEAM	,	2,	8,	1369,	1378,	0,	0	
1059, PLATE	,	2,	1,	1596,	1597,	1789,	1788,	1, 0
1060, PLATE	,	2,	1,	1597,	1598,	1790,	1789,	1, 0
1061, PLATE	,	2,	1,	1598,	1599,	1791,	1790,	1, 0
1062, PLATE	,	2,	1,	1599,	1600,	1792,	1791,	1, 0
1063, PLATE	,	2,	1,	1600,	1601,	1793,	1792,	1, 0
1064, PLATE	,	2,	1,	1601,	1602,	1794,	1793,	1, 0
1065, PLATE	,	2,	1,	1602,	1603,	1795,	1794,	1, 0
1066, PLATE	,	2,	1,	1603,	1604,	1796,	1795,	1, 0
1067, PLATE	,	2,	1,	1604,	1605,	1797,	1796,	1, 0

1068, PLATE	,	2,	1,	1605,	1606,	1798,	1797,	1, 0
1069, PLATE	,	2,	1,	1606,	1607,	1799,	1798,	1, 0
1070, PLATE	,	2,	1,	1607,	1608,	1800,	1799,	1, 0
1071, PLATE	,	2,	1,	1608,	1609,	1801,	1800,	1, 0
1072, PLATE	,	2,	1,	1609,	1610,	1802,	1801,	1, 0
1073, PLATE	,	2,	1,	1610,	1611,	1803,	1802,	1, 0
1074, PLATE	,	2,	1,	1611,	1612,	1804,	1803,	1, 0
1075, PLATE	,	2,	1,	1612,	1613,	1805,	1804,	1, 0
1076, PLATE	,	2,	1,	1613,	1614,	1806,	1805,	1, 0
1077, PLATE	,	2,	1,	1614,	1615,	1807,	1806,	1, 0
1078, PLATE	,	2,	1,	1615,	1616,	1808,	1807,	1, 0
1079, PLATE	,	2,	1,	1616,	1617,	1809,	1808,	1, 0
1080, PLATE	,	2,	1,	1617,	1618,	1810,	1809,	1, 0
1081, PLATE	,	2,	1,	1618,	1619,	1811,	1810,	1, 0
1082, PLATE	,	2,	1,	1619,	1620,	1812,	1811,	1, 0
1083, PLATE	,	2,	1,	1620,	1621,	1813,	1812,	1, 0
1084, PLATE	,	2,	1,	1621,	1622,	1814,	1813,	1, 0
1085, PLATE	,	2,	1,	1569,	1570,	1417,	1416,	1, 0
1086, PLATE	,	2,	1,	1570,	1571,	1418,	1417,	1, 0
1087, PLATE	,	2,	1,	1571,	1572,	1419,	1418,	1, 0
1088, PLATE	,	2,	1,	1572,	1573,	1420,	1419,	1, 0
1089, PLATE	,	2,	1,	1573,	1574,	1421,	1420,	1, 0
1090, PLATE	,	2,	1,	1574,	1575,	1422,	1421,	1, 0
1091, PLATE	,	2,	1,	1575,	1576,	1423,	1422,	1, 0
1092, PLATE	,	2,	1,	1576,	1577,	1424,	1423,	1, 0
1093, PLATE	,	2,	1,	1577,	1578,	1461,	1424,	1, 0
1094, PLATE	,	2,	1,	1578,	1579,	1462,	1461,	1, 0
1095, PLATE	,	2,	1,	1579,	1580,	1463,	1462,	1, 0
1096, PLATE	,	2,	1,	1580,	1581,	1464,	1463,	1, 0
1097, PLATE	,	2,	1,	1581,	1582,	1465,	1464,	1, 0
1098, PLATE	,	2,	1,	1582,	1583,	1466,	1465,	1, 0
1099, PLATE	,	2,	1,	1583,	1584,	1467,	1466,	1, 0
1100, PLATE	,	2,	1,	1584,	1585,	1468,	1467,	1, 0
1101, PLATE	,	2,	1,	1585,	1586,	1469,	1468,	1, 0
1102, PLATE	,	2,	1,	1586,	1587,	1506,	1469,	1, 0
1103, PLATE	,	2,	1,	1587,	1588,	1507,	1506,	1, 0
1104, PLATE	,	2,	1,	1588,	1589,	1508,	1507,	1, 0
1105, PLATE	,	2,	1,	1589,	1590,	1509,	1508,	1, 0
1106, PLATE	,	2,	1,	1590,	1591,	1510,	1509,	1, 0
1107, PLATE	,	2,	1,	1591,	1592,	1511,	1510,	1, 0
1108, PLATE	,	2,	1,	1592,	1593,	1512,	1511,	1, 0
1109, PLATE	,	2,	1,	1593,	1594,	1513,	1512,	1, 0
1110, PLATE	,	2,	1,	1594,	1595,	1514,	1513,	1, 0
1111, PLATE	,	2,	1,	1416,	1417,	1408,	1407,	1, 0
1112, PLATE	,	2,	1,	1417,	1418,	1409,	1408,	1, 0
1113, PLATE	,	2,	1,	1418,	1419,	1410,	1409,	1, 0
1114, PLATE	,	2,	1,	1419,	1420,	1411,	1410,	1, 0
1115, PLATE	,	2,	1,	1420,	1421,	1412,	1411,	1, 0
1116, PLATE	,	2,	1,	1421,	1422,	1413,	1412,	1, 0
1117, PLATE	,	2,	1,	1422,	1423,	1414,	1413,	1, 0
1118, PLATE	,	2,	1,	1423,	1424,	1415,	1414,	1, 0
1119, PLATE	,	2,	1,	1424,	1461,	1452,	1415,	1, 0
1120, PLATE	,	2,	1,	1461,	1462,	1453,	1452,	1, 0
1121, PLATE	,	2,	1,	1462,	1463,	1454,	1453,	1, 0
1122, PLATE	,	2,	1,	1463,	1464,	1455,	1454,	1, 0
1123, PLATE	,	2,	1,	1464,	1465,	1456,	1455,	1, 0
1124, PLATE	,	2,	1,	1465,	1466,	1457,	1456,	1, 0
1125, PLATE	,	2,	1,	1466,	1467,	1458,	1457,	1, 0
1126, PLATE	,	2,	1,	1467,	1468,	1459,	1458,	1, 0
1127, PLATE	,	2,	1,	1468,	1469,	1460,	1459,	1, 0
1128, PLATE	,	2,	1,	1469,	1506,	1497,	1460,	1, 0
1129, PLATE	,	2,	1,	1506,	1507,	1498,	1497,	1, 0
1130, PLATE	,	2,	1,	1507,	1508,	1499,	1498,	1, 0
1131, PLATE	,	2,	1,	1508,	1509,	1500,	1499,	1, 0
1132, PLATE	,	2,	1,	1509,	1510,	1501,	1500,	1, 0
1133, PLATE	,	2,	1,	1510,	1511,	1502,	1501,	1, 0
1134, PLATE	,	2,	1,	1511,	1512,	1503,	1502,	1, 0
1135, PLATE	,	2,	1,	1512,	1513,	1504,	1503,	1, 0

1136, PLATE ,	2,	1,	1513,	1514,	1505,	1504,	1,	0
1137, PLATE ,	2,	1,	1407,	1408,	1399,	1398,	1,	0
1138, PLATE ,	2,	1,	1408,	1409,	1400,	1399,	1,	0
1139, PLATE ,	2,	1,	1409,	1410,	1401,	1400,	1,	0
1140, PLATE ,	2,	1,	1410,	1411,	1402,	1401,	1,	0
1141, PLATE ,	2,	1,	1411,	1412,	1403,	1402,	1,	0
1142, PLATE ,	2,	1,	1412,	1413,	1404,	1403,	1,	0
1143, PLATE ,	2,	1,	1413,	1414,	1405,	1404,	1,	0
1144, PLATE ,	2,	1,	1414,	1415,	1406,	1405,	1,	0
1145, PLATE ,	2,	1,	1415,	1452,	1443,	1406,	1,	0
1146, PLATE ,	2,	1,	1452,	1453,	1444,	1443,	1,	0
1147, PLATE ,	2,	1,	1453,	1454,	1445,	1444,	1,	0
1148, PLATE ,	2,	1,	1454,	1455,	1446,	1445,	1,	0
1149, PLATE ,	2,	1,	1455,	1456,	1447,	1446,	1,	0
1150, PLATE ,	2,	1,	1456,	1457,	1448,	1447,	1,	0
1151, PLATE ,	2,	1,	1457,	1458,	1449,	1448,	1,	0
1152, PLATE ,	2,	1,	1458,	1459,	1450,	1449,	1,	0
1153, PLATE ,	2,	1,	1459,	1460,	1451,	1450,	1,	0
1154, PLATE ,	2,	1,	1460,	1497,	1488,	1451,	1,	0
1155, PLATE ,	2,	1,	1497,	1498,	1489,	1488,	1,	0
1156, PLATE ,	2,	1,	1498,	1499,	1490,	1489,	1,	0
1157, PLATE ,	2,	1,	1499,	1500,	1491,	1490,	1,	0
1158, PLATE ,	2,	1,	1500,	1501,	1492,	1491,	1,	0
1159, PLATE ,	2,	1,	1501,	1502,	1493,	1492,	1,	0
1160, PLATE ,	2,	1,	1502,	1503,	1494,	1493,	1,	0
1161, PLATE ,	2,	1,	1503,	1504,	1495,	1494,	1,	0
1162, PLATE ,	2,	1,	1504,	1505,	1496,	1495,	1,	0
1163, PLATE ,	2,	1,	1398,	1399,	1390,	1389,	1,	0
1164, PLATE ,	2,	1,	1399,	1400,	1391,	1390,	1,	0
1165, PLATE ,	2,	1,	1400,	1401,	1392,	1391,	1,	0
1166, PLATE ,	2,	1,	1401,	1402,	1393,	1392,	1,	0
1167, PLATE ,	2,	1,	1402,	1403,	1394,	1393,	1,	0
1168, PLATE ,	2,	1,	1403,	1404,	1395,	1394,	1,	0
1169, PLATE ,	2,	1,	1404,	1405,	1396,	1395,	1,	0
1170, PLATE ,	2,	1,	1405,	1406,	1397,	1396,	1,	0
1171, PLATE ,	2,	1,	1406,	1443,	1434,	1397,	1,	0
1172, PLATE ,	2,	1,	1443,	1444,	1435,	1434,	1,	0
1173, PLATE ,	2,	1,	1444,	1445,	1436,	1435,	1,	0
1174, PLATE ,	2,	1,	1445,	1446,	1437,	1436,	1,	0
1175, PLATE ,	2,	1,	1446,	1447,	1438,	1437,	1,	0
1176, PLATE ,	2,	1,	1447,	1448,	1439,	1438,	1,	0
1177, PLATE ,	2,	1,	1448,	1449,	1440,	1439,	1,	0
1178, PLATE ,	2,	1,	1449,	1450,	1441,	1440,	1,	0
1179, PLATE ,	2,	1,	1450,	1451,	1442,	1441,	1,	0
1180, PLATE ,	2,	1,	1451,	1488,	1479,	1442,	1,	0
1181, PLATE ,	2,	1,	1488,	1489,	1480,	1479,	1,	0
1182, PLATE ,	2,	1,	1489,	1490,	1481,	1480,	1,	0
1183, PLATE ,	2,	1,	1490,	1491,	1482,	1481,	1,	0
1184, PLATE ,	2,	1,	1491,	1492,	1483,	1482,	1,	0
1185, PLATE ,	2,	1,	1492,	1493,	1484,	1483,	1,	0
1186, PLATE ,	2,	1,	1493,	1494,	1485,	1484,	1,	0
1187, PLATE ,	2,	1,	1494,	1495,	1486,	1485,	1,	0
1188, PLATE ,	2,	1,	1495,	1496,	1487,	1486,	1,	0
1189, PLATE ,	2,	1,	1389,	1390,	1381,	1380,	1,	0
1190, PLATE ,	2,	1,	1390,	1391,	1382,	1381,	1,	0
1191, PLATE ,	2,	1,	1391,	1392,	1383,	1382,	1,	0
1192, PLATE ,	2,	1,	1392,	1393,	1384,	1383,	1,	0
1193, PLATE ,	2,	1,	1393,	1394,	1385,	1384,	1,	0
1194, PLATE ,	2,	1,	1394,	1395,	1386,	1385,	1,	0
1195, PLATE ,	2,	1,	1395,	1396,	1387,	1386,	1,	0
1196, PLATE ,	2,	1,	1396,	1397,	1388,	1387,	1,	0
1197, PLATE ,	2,	1,	1397,	1434,	1425,	1388,	1,	0
1198, PLATE ,	2,	1,	1434,	1435,	1426,	1425,	1,	0
1199, PLATE ,	2,	1,	1435,	1436,	1427,	1426,	1,	0
1200, PLATE ,	2,	1,	1436,	1437,	1428,	1427,	1,	0
1201, PLATE ,	2,	1,	1437,	1438,	1429,	1428,	1,	0
1202, PLATE ,	2,	1,	1438,	1439,	1430,	1429,	1,	0
1203, PLATE ,	2,	1,	1439,	1440,	1431,	1430,	1,	0

1204, PLATE ,	2,	1,	1440,	1441,	1432,	1431,	1,	0
1205, PLATE ,	2,	1,	1441,	1442,	1433,	1432,	1,	0
1206, PLATE ,	2,	1,	1442,	1479,	1470,	1433,	1,	0
1207, PLATE ,	2,	1,	1479,	1480,	1471,	1470,	1,	0
1208, PLATE ,	2,	1,	1480,	1481,	1472,	1471,	1,	0
1209, PLATE ,	2,	1,	1481,	1482,	1473,	1472,	1,	0
1210, PLATE ,	2,	1,	1482,	1483,	1474,	1473,	1,	0
1211, PLATE ,	2,	1,	1483,	1484,	1475,	1474,	1,	0
1212, PLATE ,	2,	1,	1484,	1485,	1476,	1475,	1,	0
1213, PLATE ,	2,	1,	1485,	1486,	1477,	1476,	1,	0
1214, PLATE ,	2,	1,	1486,	1487,	1478,	1477,	1,	0
1215, PLATE ,	2,	1,	1380,	1381,	1516,	1515,	1,	0
1216, PLATE ,	2,	1,	1381,	1382,	1517,	1516,	1,	0
1217, PLATE ,	2,	1,	1382,	1383,	1518,	1517,	1,	0
1218, PLATE ,	2,	1,	1383,	1384,	1519,	1518,	1,	0
1219, PLATE ,	2,	1,	1384,	1385,	1520,	1519,	1,	0
1220, PLATE ,	2,	1,	1385,	1386,	1521,	1520,	1,	0
1221, PLATE ,	2,	1,	1386,	1387,	1522,	1521,	1,	0
1222, PLATE ,	2,	1,	1387,	1388,	1523,	1522,	1,	0
1223, PLATE ,	2,	1,	1388,	1425,	1524,	1523,	1,	0
1224, PLATE ,	2,	1,	1425,	1426,	1525,	1524,	1,	0
1225, PLATE ,	2,	1,	1426,	1427,	1526,	1525,	1,	0
1226, PLATE ,	2,	1,	1427,	1428,	1527,	1526,	1,	0
1227, PLATE ,	2,	1,	1428,	1429,	1528,	1527,	1,	0
1228, PLATE ,	2,	1,	1429,	1430,	1529,	1528,	1,	0
1229, PLATE ,	2,	1,	1430,	1431,	1530,	1529,	1,	0
1230, PLATE ,	2,	1,	1431,	1432,	1531,	1530,	1,	0
1231, PLATE ,	2,	1,	1432,	1433,	1532,	1531,	1,	0
1232, PLATE ,	2,	1,	1433,	1470,	1533,	1532,	1,	0
1233, PLATE ,	2,	1,	1470,	1471,	1534,	1533,	1,	0
1234, PLATE ,	2,	1,	1471,	1472,	1535,	1534,	1,	0
1235, PLATE ,	2,	1,	1472,	1473,	1536,	1535,	1,	0
1236, PLATE ,	2,	1,	1473,	1474,	1537,	1536,	1,	0
1237, PLATE ,	2,	1,	1474,	1475,	1538,	1537,	1,	0
1238, PLATE ,	2,	1,	1475,	1476,	1539,	1538,	1,	0
1239, PLATE ,	2,	1,	1476,	1477,	1540,	1539,	1,	0
1240, PLATE ,	2,	1,	1477,	1478,	1541,	1540,	1,	0
1241, PLATE ,	2,	1,	1515,	1516,	1816,	1815,	1,	0
1242, PLATE ,	2,	1,	1516,	1517,	1817,	1816,	1,	0
1243, PLATE ,	2,	1,	1517,	1518,	1818,	1817,	1,	0
1244, PLATE ,	2,	1,	1518,	1519,	1819,	1818,	1,	0
1245, PLATE ,	2,	1,	1519,	1520,	1820,	1819,	1,	0
1246, PLATE ,	2,	1,	1520,	1521,	1821,	1820,	1,	0
1247, PLATE ,	2,	1,	1521,	1522,	1822,	1821,	1,	0
1248, PLATE ,	2,	1,	1522,	1523,	1823,	1822,	1,	0
1249, PLATE ,	2,	1,	1523,	1524,	1824,	1823,	1,	0
1250, PLATE ,	2,	1,	1524,	1525,	1825,	1824,	1,	0
1251, PLATE ,	2,	1,	1525,	1526,	1826,	1825,	1,	0
1252, PLATE ,	2,	1,	1526,	1527,	1827,	1826,	1,	0
1253, PLATE ,	2,	1,	1527,	1528,	1828,	1827,	1,	0
1254, PLATE ,	2,	1,	1528,	1529,	1829,	1828,	1,	0
1255, PLATE ,	2,	1,	1529,	1530,	1830,	1829,	1,	0
1256, PLATE ,	2,	1,	1530,	1531,	1831,	1830,	1,	0
1257, PLATE ,	2,	1,	1531,	1532,	1832,	1831,	1,	0
1258, PLATE ,	2,	1,	1532,	1533,	1833,	1832,	1,	0
1259, PLATE ,	2,	1,	1533,	1534,	1834,	1833,	1,	0
1260, PLATE ,	2,	1,	1534,	1535,	1835,	1834,	1,	0
1261, PLATE ,	2,	1,	1535,	1536,	1836,	1835,	1,	0
1262, PLATE ,	2,	1,	1536,	1537,	1837,	1836,	1,	0
1263, PLATE ,	2,	1,	1537,	1538,	1838,	1837,	1,	0
1264, PLATE ,	2,	1,	1538,	1539,	1839,	1838,	1,	0
1265, PLATE ,	2,	1,	1539,	1540,	1840,	1839,	1,	0
1266, PLATE ,	2,	1,	1540,	1541,	1841,	1840,	1,	0
1267, PLATE ,	2,	1,	1788,	1789,	1570,	1569,	1,	0
1268, PLATE ,	2,	1,	1789,	1790,	1571,	1570,	1,	0
1269, PLATE ,	2,	1,	1790,	1791,	1572,	1571,	1,	0
1270, PLATE ,	2,	1,	1791,	1792,	1573,	1572,	1,	0
1271, PLATE ,	2,	1,	1792,	1793,	1574,	1573,	1,	0

1272, PLATE ,	2,	1,	1793,	1794,	1575,	1574,	1,	0
1273, PLATE ,	2,	1,	1794,	1795,	1576,	1575,	1,	0
1274, PLATE ,	2,	1,	1795,	1796,	1577,	1576,	1,	0
1275, PLATE ,	2,	1,	1796,	1797,	1578,	1577,	1,	0
1276, PLATE ,	2,	1,	1797,	1798,	1579,	1578,	1,	0
1277, PLATE ,	2,	1,	1798,	1799,	1580,	1579,	1,	0
1278, PLATE ,	2,	1,	1799,	1800,	1581,	1580,	1,	0
1279, PLATE ,	2,	1,	1800,	1801,	1582,	1581,	1,	0
1280, PLATE ,	2,	1,	1801,	1802,	1583,	1582,	1,	0
1281, PLATE ,	2,	1,	1802,	1803,	1584,	1583,	1,	0
1282, PLATE ,	2,	1,	1803,	1804,	1585,	1584,	1,	0
1283, PLATE ,	2,	1,	1804,	1805,	1586,	1585,	1,	0
1284, PLATE ,	2,	1,	1805,	1806,	1587,	1586,	1,	0
1285, PLATE ,	2,	1,	1806,	1807,	1588,	1587,	1,	0
1286, PLATE ,	2,	1,	1807,	1808,	1589,	1588,	1,	0
1287, PLATE ,	2,	1,	1808,	1809,	1590,	1589,	1,	0
1288, PLATE ,	2,	1,	1809,	1810,	1591,	1590,	1,	0
1289, PLATE ,	2,	1,	1810,	1811,	1592,	1591,	1,	0
1290, PLATE ,	2,	1,	1811,	1812,	1593,	1592,	1,	0
1291, PLATE ,	2,	1,	1812,	1813,	1594,	1593,	1,	0
1292, PLATE ,	2,	1,	1813,	1814,	1595,	1594,	1,	0
1293, PLATE ,	2,	1,	1815,	1816,	1543,	1542,	1,	0
1294, PLATE ,	2,	1,	1816,	1817,	1544,	1543,	1,	0
1295, PLATE ,	2,	1,	1817,	1818,	1545,	1544,	1,	0
1296, PLATE ,	2,	1,	1818,	1819,	1546,	1545,	1,	0
1297, PLATE ,	2,	1,	1819,	1820,	1547,	1546,	1,	0
1298, PLATE ,	2,	1,	1820,	1821,	1548,	1547,	1,	0
1299, PLATE ,	2,	1,	1821,	1822,	1549,	1548,	1,	0
1300, PLATE ,	2,	1,	1822,	1823,	1550,	1549,	1,	0
1301, PLATE ,	2,	1,	1823,	1824,	1551,	1550,	1,	0
1302, PLATE ,	2,	1,	1824,	1825,	1552,	1551,	1,	0
1303, PLATE ,	2,	1,	1825,	1826,	1553,	1552,	1,	0
1304, PLATE ,	2,	1,	1826,	1827,	1554,	1553,	1,	0
1305, PLATE ,	2,	1,	1827,	1828,	1555,	1554,	1,	0
1306, PLATE ,	2,	1,	1828,	1829,	1556,	1555,	1,	0
1307, PLATE ,	2,	1,	1829,	1830,	1557,	1556,	1,	0
1308, PLATE ,	2,	1,	1830,	1831,	1558,	1557,	1,	0
1309, PLATE ,	2,	1,	1831,	1832,	1559,	1558,	1,	0
1310, PLATE ,	2,	1,	1832,	1833,	1560,	1559,	1,	0
1311, PLATE ,	2,	1,	1833,	1834,	1561,	1560,	1,	0
1312, PLATE ,	2,	1,	1834,	1835,	1562,	1561,	1,	0
1313, PLATE ,	2,	1,	1835,	1836,	1563,	1562,	1,	0
1314, PLATE ,	2,	1,	1836,	1837,	1564,	1563,	1,	0
1315, PLATE ,	2,	1,	1837,	1838,	1565,	1564,	1,	0
1316, PLATE ,	2,	1,	1838,	1839,	1566,	1565,	1,	0
1317, PLATE ,	2,	1,	1839,	1840,	1567,	1566,	1,	0
1318, PLATE ,	2,	1,	1840,	1841,	1568,	1567,	1,	0
1319, BEAM ,	3,	10,	1856,	1842,	0,	0		
1320, BEAM ,	3,	10,	1842,	1852,	0,	0		
1321, BEAM ,	3,	10,	1857,	1847,	0,	0		
1322, BEAM ,	3,	10,	1847,	1853,	0,	0		
1323, BEAM ,	3,	11,	1846,	1858,	0,	0		
1324, BEAM ,	3,	11,	1854,	1846,	0,	0		
1325, BEAM ,	3,	11,	1851,	1859,	0,	0		
1326, BEAM ,	3,	11,	1855,	1851,	0,	0		
1327, BEAM ,	3,	12,	1852,	1843,	0,	0		
1328, BEAM ,	3,	12,	1843,	4595,	0,	0		
1329, BEAM ,	3,	12,	1844,	4575,	0,	0		
1330, BEAM ,	3,	12,	1845,	1854,	0,	0		
1331, BEAM ,	3,	12,	1853,	1848,	0,	0		
1332, BEAM ,	3,	12,	1848,	4596,	0,	0		
1333, BEAM ,	3,	12,	1849,	4576,	0,	0		
1334, BEAM ,	3,	12,	1850,	1855,	0,	0		
1335, BEAM ,	3,	11,	1869,	1866,	0,	0		
1336, BEAM ,	3,	11,	1866,	1868,	0,	0		
1337, BEAM ,	3,	12,	1870,	1863,	0,	0		
1338, BEAM ,	3,	12,	1863,	4597,	0,	0		
1339, BEAM ,	3,	12,	1864,	4577,	0,	0		

1340, BEAM ,	3,	12,	1865,	1869,	0,	0		
1341, BEAM ,	3,	10,	1867,	1862,	0,	0		
1342, BEAM ,	3,	10,	1862,	1870,	0,	0		
1343, BEAM ,	1,	1,	1872,	1873,	0,	0		
1344, BEAM ,	1,	1,	1873,	1874,	0,	0		
1345, BEAM ,	1,	3,	1874,	1875,	0,	0		
1346, BEAM ,	1,	2,	1875,	1876,	0,	0		
1347, BEAM ,	1,	2,	1876,	1877,	0,	0		
1348, BEAM ,	1,	4,	1877,	1878,	0,	0		
1349, BEAM ,	1,	1,	1878,	1879,	0,	0		
1350, BEAM ,	1,	1,	1879,	1880,	0,	0		
1351, BEAM ,	1,	1,	1881,	1882,	0,	0		
1352, BEAM ,	1,	1,	1882,	1883,	0,	0		
1353, BEAM ,	1,	3,	1883,	1884,	0,	0		
1354, BEAM ,	1,	2,	1884,	1885,	0,	0		
1355, BEAM ,	1,	2,	1885,	1886,	0,	0		
1356, BEAM ,	1,	4,	1886,	1887,	0,	0		
1357, BEAM ,	1,	1,	1887,	1888,	0,	0		
1358, BEAM ,	1,	1,	1888,	1889,	0,	0		
1359, BEAM ,	1,	1,	1890,	1891,	0,	0		
1360, BEAM ,	1,	1,	1891,	1892,	0,	0		
1361, BEAM ,	1,	3,	1892,	1893,	0,	0		
1362, BEAM ,	1,	2,	1893,	1894,	0,	0		
1363, BEAM ,	1,	2,	1894,	1895,	0,	0		
1364, BEAM ,	1,	4,	1895,	1896,	0,	0		
1365, BEAM ,	1,	1,	1896,	1897,	0,	0		
1366, BEAM ,	1,	1,	1897,	1898,	0,	0		
1367, BEAM ,	1,	1,	1899,	1900,	0,	0		
1368, BEAM ,	1,	1,	1900,	1901,	0,	0		
1369, BEAM ,	1,	3,	1901,	1902,	0,	0		
1370, BEAM ,	1,	2,	1902,	1903,	0,	0		
1371, BEAM ,	1,	2,	1903,	1904,	0,	0		
1372, BEAM ,	1,	4,	1904,	1905,	0,	0		
1373, BEAM ,	1,	1,	1905,	1906,	0,	0		
1374, BEAM ,	1,	1,	1906,	1907,	0,	0		
1375, BEAM ,	1,	1,	1908,	1909,	0,	0		
1376, BEAM ,	1,	1,	1909,	1910,	0,	0		
1377, BEAM ,	1,	3,	1910,	1911,	0,	0		
1378, BEAM ,	1,	2,	1911,	1912,	0,	0		
1379, BEAM ,	1,	2,	1912,	1913,	0,	0		
1380, BEAM ,	1,	4,	1913,	1914,	0,	0		
1381, BEAM ,	1,	1,	1914,	1915,	0,	0		
1382, BEAM ,	1,	1,	1915,	1916,	0,	0		
1383, BEAM ,	1,	1,	1917,	1918,	0,	0		
1384, BEAM ,	1,	1,	1918,	1919,	0,	0		
1385, BEAM ,	1,	3,	1919,	1920,	0,	0		
1386, BEAM ,	1,	2,	1920,	1921,	0,	0		
1387, BEAM ,	1,	2,	1921,	1922,	0,	0		
1388, BEAM ,	1,	4,	1922,	1923,	0,	0		
1389, BEAM ,	1,	1,	1923,	1924,	0,	0		
1390, BEAM ,	1,	1,	1924,	1925,	0,	0		
1391, BEAM ,	1,	1,	1926,	1927,	0,	0		
1392, BEAM ,	1,	1,	1927,	1928,	0,	0		
1393, BEAM ,	1,	3,	1928,	1929,	0,	0		
1394, BEAM ,	1,	2,	1929,	1930,	0,	0		
1395, BEAM ,	1,	2,	1930,	1931,	0,	0		
1396, BEAM ,	1,	4,	1931,	1932,	0,	0		
1397, BEAM ,	1,	1,	1932,	1933,	0,	0		
1398, BEAM ,	1,	1,	1933,	1934,	0,	0		
1399, BEAM ,	1,	1,	1935,	1936,	0,	0		
1400, BEAM ,	1,	1,	1936,	1937,	0,	0		
1401, BEAM ,	1,	3,	1937,	1938,	0,	0		
1402, BEAM ,	1,	2,	1938,	1939,	0,	0		
1403, BEAM ,	1,	2,	1939,	1940,	0,	0		
1404, BEAM ,	1,	4,	1940,	1941,	0,	0		
1405, BEAM ,	1,	1,	1941,	1942,	0,	0		
1406, BEAM ,	1,	1,	1942,	1943,	0,	0		
1407, BEAM ,	1,	1,	1944,	1945,	0,	0		

1408, BEAM	,	1,	1,	1945,	1946,	0,	0
1409, BEAM	,	1,	3,	1946,	1947,	0,	0
1410, BEAM	,	1,	2,	1947,	1948,	0,	0
1411, BEAM	,	1,	2,	1948,	1949,	0,	0
1412, BEAM	,	1,	4,	1949,	1950,	0,	0
1413, BEAM	,	1,	1,	1950,	1951,	0,	0
1414, BEAM	,	1,	1,	1951,	1952,	0,	0
1415, BEAM	,	1,	1,	1953,	1954,	0,	0
1416, BEAM	,	1,	1,	1954,	1955,	0,	0
1417, BEAM	,	1,	3,	1955,	1956,	0,	0
1418, BEAM	,	1,	2,	1956,	1957,	0,	0
1419, BEAM	,	1,	2,	1957,	1958,	0,	0
1420, BEAM	,	1,	4,	1958,	1959,	0,	0
1421, BEAM	,	1,	1,	1959,	1960,	0,	0
1422, BEAM	,	1,	1,	1960,	1961,	0,	0
1423, BEAM	,	1,	1,	1962,	1963,	0,	0
1424, BEAM	,	1,	1,	1963,	1964,	0,	0
1425, BEAM	,	1,	3,	1964,	1965,	0,	0
1426, BEAM	,	1,	2,	1965,	1966,	0,	0
1427, BEAM	,	1,	2,	1966,	1967,	0,	0
1428, BEAM	,	1,	4,	1967,	1968,	0,	0
1429, BEAM	,	1,	1,	1968,	1969,	0,	0
1430, BEAM	,	1,	1,	1969,	1970,	0,	0
1431, BEAM	,	1,	1,	1971,	1972,	0,	0
1432, BEAM	,	1,	1,	1972,	1973,	0,	0
1433, BEAM	,	1,	3,	1973,	1974,	0,	0
1434, BEAM	,	1,	2,	1974,	1975,	0,	0
1435, BEAM	,	1,	2,	1975,	1976,	0,	0
1436, BEAM	,	1,	4,	1976,	1977,	0,	0
1437, BEAM	,	1,	1,	1977,	1978,	0,	0
1438, BEAM	,	1,	1,	1978,	1979,	0,	0
1439, BEAM	,	1,	1,	1980,	1981,	0,	0
1440, BEAM	,	1,	1,	1981,	1982,	0,	0
1441, BEAM	,	1,	3,	1982,	1983,	0,	0
1442, BEAM	,	1,	2,	1983,	1984,	0,	0
1443, BEAM	,	1,	2,	1984,	1985,	0,	0
1444, BEAM	,	1,	4,	1985,	1986,	0,	0
1445, BEAM	,	1,	1,	1986,	1987,	0,	0
1446, BEAM	,	1,	1,	1987,	1988,	0,	0
1447, BEAM	,	1,	1,	1989,	1990,	0,	0
1448, BEAM	,	1,	1,	1990,	1991,	0,	0
1449, BEAM	,	1,	3,	1991,	1992,	0,	0
1450, BEAM	,	1,	2,	1992,	1993,	0,	0
1451, BEAM	,	1,	2,	1993,	1994,	0,	0
1452, BEAM	,	1,	4,	1994,	1995,	0,	0
1453, BEAM	,	1,	1,	1995,	1996,	0,	0
1454, BEAM	,	1,	1,	1996,	1997,	0,	0
1455, BEAM	,	1,	1,	1998,	1999,	0,	0
1456, BEAM	,	1,	1,	1999,	2000,	0,	0
1457, BEAM	,	1,	3,	2000,	2001,	0,	0
1458, BEAM	,	1,	2,	2001,	2002,	0,	0
1459, BEAM	,	1,	2,	2002,	2003,	0,	0
1460, BEAM	,	1,	4,	2003,	2004,	0,	0
1461, BEAM	,	1,	1,	2004,	2005,	0,	0
1462, BEAM	,	1,	1,	2005,	2006,	0,	0
1463, BEAM	,	1,	1,	1880,	1917,	0,	0
1464, BEAM	,	1,	1,	1889,	1926,	0,	0
1465, BEAM	,	1,	1,	1898,	1935,	0,	0
1466, BEAM	,	1,	1,	1907,	1944,	0,	0
1467, BEAM	,	1,	1,	1916,	1953,	0,	0
1468, BEAM	,	1,	1,	1925,	1962,	0,	0
1469, BEAM	,	1,	1,	1934,	1971,	0,	0
1470, BEAM	,	1,	1,	1943,	1980,	0,	0
1471, BEAM	,	1,	1,	1952,	1989,	0,	0
1472, BEAM	,	1,	1,	1961,	1998,	0,	0
1473, BEAM	,	2,	5,	1873,	1882,	0,	0
1474, BEAM	,	2,	6,	1876,	1885,	0,	0
1475, BEAM	,	2,	7,	1879,	1888,	0,	0

1476, BEAM	,	2,	5,	1882,	1891,	0,	0
1477, BEAM	,	2,	6,	1885,	1894,	0,	0
1478, BEAM	,	2,	7,	1888,	1897,	0,	0
1479, BEAM	,	2,	5,	1891,	1900,	0,	0
1480, BEAM	,	2,	6,	1894,	1903,	0,	0
1481, BEAM	,	2,	7,	1897,	1906,	0,	0
1482, BEAM	,	2,	5,	1900,	1909,	0,	0
1483, BEAM	,	2,	6,	1903,	1912,	0,	0
1484, BEAM	,	2,	7,	1906,	1915,	0,	0
1485, BEAM	,	2,	7,	1918,	1927,	0,	0
1486, BEAM	,	2,	6,	1921,	1930,	0,	0
1487, BEAM	,	2,	7,	1924,	1933,	0,	0
1488, BEAM	,	2,	7,	1927,	1936,	0,	0
1489, BEAM	,	2,	6,	1930,	1939,	0,	0
1490, BEAM	,	2,	7,	1933,	1942,	0,	0
1491, BEAM	,	2,	7,	1936,	1945,	0,	0
1492, BEAM	,	2,	6,	1939,	1948,	0,	0
1493, BEAM	,	2,	7,	1942,	1951,	0,	0
1494, BEAM	,	2,	7,	1945,	1954,	0,	0
1495, BEAM	,	2,	6,	1948,	1957,	0,	0
1496, BEAM	,	2,	7,	1951,	1960,	0,	0
1497, BEAM	,	2,	7,	1963,	1972,	0,	0
1498, BEAM	,	2,	6,	1966,	1975,	0,	0
1499, BEAM	,	2,	8,	1969,	1978,	0,	0
1500, BEAM	,	2,	7,	1972,	1981,	0,	0
1501, BEAM	,	2,	6,	1975,	1984,	0,	0
1502, BEAM	,	2,	8,	1978,	1987,	0,	0
1503, BEAM	,	2,	7,	1981,	1990,	0,	0
1504, BEAM	,	2,	6,	1984,	1993,	0,	0
1505, BEAM	,	2,	8,	1987,	1996,	0,	0
1506, BEAM	,	2,	7,	1990,	1999,	0,	0
1507, BEAM	,	2,	6,	1993,	2002,	0,	0
1508, BEAM	,	2,	8,	1996,	2005,	0,	0
1509, PLATE	,	2,	1,	2223,	2224,	2416,	2415, 1, 0
1510, PLATE	,	2,	1,	2224,	2225,	2417,	2416, 1, 0
1511, PLATE	,	2,	1,	2225,	2226,	2418,	2417, 1, 0
1512, PLATE	,	2,	1,	2226,	2227,	2419,	2418, 1, 0
1513, PLATE	,	2,	1,	2227,	2228,	2420,	2419, 1, 0
1514, PLATE	,	2,	1,	2228,	2229,	2421,	2420, 1, 0
1515, PLATE	,	2,	1,	2229,	2230,	2422,	2421, 1, 0
1516, PLATE	,	2,	1,	2230,	2231,	2423,	2422, 1, 0
1517, PLATE	,	2,	1,	2231,	2232,	2424,	2423, 1, 0
1518, PLATE	,	2,	1,	2232,	2233,	2425,	2424, 1, 0
1519, PLATE	,	2,	1,	2233,	2234,	2426,	2425, 1, 0
1520, PLATE	,	2,	1,	2234,	2235,	2427,	2426, 1, 0
1521, PLATE	,	2,	1,	2235,	2236,	2428,	2427, 1, 0
1522, PLATE	,	2,	1,	2236,	2237,	2429,	2428, 1, 0
1523, PLATE	,	2,	1,	2237,	2238,	2430,	2429, 1, 0
1524, PLATE	,	2,	1,	2238,	2239,	2431,	2430, 1, 0
1525, PLATE	,	2,	1,	2239,	2240,	2432,	2431, 1, 0
1526, PLATE	,	2,	1,	2240,	2241,	2433,	2432, 1, 0
1527, PLATE	,	2,	1,	2241,	2242,	2434,	2433, 1, 0
1528, PLATE	,	2,	1,	2242,	2243,	2435,	2434, 1, 0
1529, PLATE	,	2,	1,	2243,	2244,	2436,	2435, 1, 0
1530, PLATE	,	2,	1,	2244,	2245,	2437,	2436, 1, 0
1531, PLATE	,	2,	1,	2245,	2246,	2438,	2437, 1, 0
1532, PLATE	,	2,	1,	2246,	2247,	2439,	2438, 1, 0
1533, PLATE	,	2,	1,	2247,	2248,	2440,	2439, 1, 0
1534, PLATE	,	2,	1,	2248,	2249,	2441,	2440, 1, 0
1535, PLATE	,	2,	1,	2196,	2197,	2044,	2043, 1, 0
1536, PLATE	,	2,	1,	2197,	2198,	2045,	2044, 1, 0
1537, PLATE	,	2,	1,	2198,	2199,	2046,	2045, 1, 0
1538, PLATE	,	2,	1,	2199,	2200,	2047,	2046, 1, 0
1539, PLATE	,	2,	1,	2200,	2201,	2048,	2047, 1, 0
1540, PLATE	,	2,	1,	2201,	2202,	2049,	2048, 1, 0
1541, PLATE	,	2,	1,	2202,	2203,	2050,	2049, 1, 0
1542, PLATE	,	2,	1,	2203,	2204,	2051,	2050, 1, 0
1543, PLATE	,	2,	1,	2204,	2205,	2088,	2051, 1, 0

1544, PLATE ,	2,	1,	2205,	2206,	2089,	2088,	1,	0
1545, PLATE ,	2,	1,	2206,	2207,	2090,	2089,	1,	0
1546, PLATE ,	2,	1,	2207,	2208,	2091,	2090,	1,	0
1547, PLATE ,	2,	1,	2208,	2209,	2092,	2091,	1,	0
1548, PLATE ,	2,	1,	2209,	2210,	2093,	2092,	1,	0
1549, PLATE ,	2,	1,	2210,	2211,	2094,	2093,	1,	0
1550, PLATE ,	2,	1,	2211,	2212,	2095,	2094,	1,	0
1551, PLATE ,	2,	1,	2212,	2213,	2096,	2095,	1,	0
1552, PLATE ,	2,	1,	2213,	2214,	2133,	2096,	1,	0
1553, PLATE ,	2,	1,	2214,	2215,	2134,	2133,	1,	0
1554, PLATE ,	2,	1,	2215,	2216,	2135,	2134,	1,	0
1555, PLATE ,	2,	1,	2216,	2217,	2136,	2135,	1,	0
1556, PLATE ,	2,	1,	2217,	2218,	2137,	2136,	1,	0
1557, PLATE ,	2,	1,	2218,	2219,	2138,	2137,	1,	0
1558, PLATE ,	2,	1,	2219,	2220,	2139,	2138,	1,	0
1559, PLATE ,	2,	1,	2220,	2221,	2140,	2139,	1,	0
1560, PLATE ,	2,	1,	2221,	2222,	2141,	2140,	1,	0
1561, PLATE ,	2,	1,	2043,	2044,	2035,	2034,	1,	0
1562, PLATE ,	2,	1,	2044,	2045,	2036,	2035,	1,	0
1563, PLATE ,	2,	1,	2045,	2046,	2037,	2036,	1,	0
1564, PLATE ,	2,	1,	2046,	2047,	2038,	2037,	1,	0
1565, PLATE ,	2,	1,	2047,	2048,	2039,	2038,	1,	0
1566, PLATE ,	2,	1,	2048,	2049,	2040,	2039,	1,	0
1567, PLATE ,	2,	1,	2049,	2050,	2041,	2040,	1,	0
1568, PLATE ,	2,	1,	2050,	2051,	2042,	2041,	1,	0
1569, PLATE ,	2,	1,	2051,	2088,	2079,	2042,	1,	0
1570, PLATE ,	2,	1,	2088,	2089,	2080,	2079,	1,	0
1571, PLATE ,	2,	1,	2089,	2090,	2081,	2080,	1,	0
1572, PLATE ,	2,	1,	2090,	2091,	2082,	2081,	1,	0
1573, PLATE ,	2,	1,	2091,	2092,	2083,	2082,	1,	0
1574, PLATE ,	2,	1,	2092,	2093,	2084,	2083,	1,	0
1575, PLATE ,	2,	1,	2093,	2094,	2085,	2084,	1,	0
1576, PLATE ,	2,	1,	2094,	2095,	2086,	2085,	1,	0
1577, PLATE ,	2,	1,	2095,	2096,	2087,	2086,	1,	0
1578, PLATE ,	2,	1,	2096,	2133,	2124,	2087,	1,	0
1579, PLATE ,	2,	1,	2133,	2134,	2125,	2124,	1,	0
1580, PLATE ,	2,	1,	2134,	2135,	2126,	2125,	1,	0
1581, PLATE ,	2,	1,	2135,	2136,	2127,	2126,	1,	0
1582, PLATE ,	2,	1,	2136,	2137,	2128,	2127,	1,	0
1583, PLATE ,	2,	1,	2137,	2138,	2129,	2128,	1,	0
1584, PLATE ,	2,	1,	2138,	2139,	2130,	2129,	1,	0
1585, PLATE ,	2,	1,	2139,	2140,	2131,	2130,	1,	0
1586, PLATE ,	2,	1,	2140,	2141,	2132,	2131,	1,	0
1587, PLATE ,	2,	1,	2034,	2035,	2026,	2025,	1,	0
1588, PLATE ,	2,	1,	2035,	2036,	2027,	2026,	1,	0
1589, PLATE ,	2,	1,	2036,	2037,	2028,	2027,	1,	0
1590, PLATE ,	2,	1,	2037,	2038,	2029,	2028,	1,	0
1591, PLATE ,	2,	1,	2038,	2039,	2030,	2029,	1,	0
1592, PLATE ,	2,	1,	2039,	2040,	2031,	2030,	1,	0
1593, PLATE ,	2,	1,	2040,	2041,	2032,	2031,	1,	0
1594, PLATE ,	2,	1,	2041,	2042,	2033,	2032,	1,	0
1595, PLATE ,	2,	1,	2042,	2079,	2070,	2033,	1,	0
1596, PLATE ,	2,	1,	2079,	2080,	2071,	2070,	1,	0
1597, PLATE ,	2,	1,	2080,	2081,	2072,	2071,	1,	0
1598, PLATE ,	2,	1,	2081,	2082,	2073,	2072,	1,	0
1599, PLATE ,	2,	1,	2082,	2083,	2074,	2073,	1,	0
1600, PLATE ,	2,	1,	2083,	2084,	2075,	2074,	1,	0
1601, PLATE ,	2,	1,	2084,	2085,	2076,	2075,	1,	0
1602, PLATE ,	2,	1,	2085,	2086,	2077,	2076,	1,	0
1603, PLATE ,	2,	1,	2086,	2087,	2078,	2077,	1,	0
1604, PLATE ,	2,	1,	2087,	2124,	2115,	2078,	1,	0
1605, PLATE ,	2,	1,	2124,	2125,	2116,	2115,	1,	0
1606, PLATE ,	2,	1,	2125,	2126,	2117,	2116,	1,	0
1607, PLATE ,	2,	1,	2126,	2127,	2118,	2117,	1,	0
1608, PLATE ,	2,	1,	2127,	2128,	2119,	2118,	1,	0
1609, PLATE ,	2,	1,	2128,	2129,	2120,	2119,	1,	0
1610, PLATE ,	2,	1,	2129,	2130,	2121,	2120,	1,	0
1611, PLATE ,	2,	1,	2130,	2131,	2122,	2121,	1,	0

1612, PLATE ,	2,	1,	2131,	2132,	2123,	2122,	1,	0
1613, PLATE ,	2,	1,	2025,	2026,	2017,	2016,	1,	0
1614, PLATE ,	2,	1,	2026,	2027,	2018,	2017,	1,	0
1615, PLATE ,	2,	1,	2027,	2028,	2019,	2018,	1,	0
1616, PLATE ,	2,	1,	2028,	2029,	2020,	2019,	1,	0
1617, PLATE ,	2,	1,	2029,	2030,	2021,	2020,	1,	0
1618, PLATE ,	2,	1,	2030,	2031,	2022,	2021,	1,	0
1619, PLATE ,	2,	1,	2031,	2032,	2023,	2022,	1,	0
1620, PLATE ,	2,	1,	2032,	2033,	2024,	2023,	1,	0
1621, PLATE ,	2,	1,	2033,	2070,	2061,	2024,	1,	0
1622, PLATE ,	2,	1,	2070,	2071,	2062,	2061,	1,	0
1623, PLATE ,	2,	1,	2071,	2072,	2063,	2062,	1,	0
1624, PLATE ,	2,	1,	2072,	2073,	2064,	2063,	1,	0
1625, PLATE ,	2,	1,	2073,	2074,	2065,	2064,	1,	0
1626, PLATE ,	2,	1,	2074,	2075,	2066,	2065,	1,	0
1627, PLATE ,	2,	1,	2075,	2076,	2067,	2066,	1,	0
1628, PLATE ,	2,	1,	2076,	2077,	2068,	2067,	1,	0
1629, PLATE ,	2,	1,	2077,	2078,	2069,	2068,	1,	0
1630, PLATE ,	2,	1,	2078,	2115,	2106,	2069,	1,	0
1631, PLATE ,	2,	1,	2115,	2116,	2107,	2106,	1,	0
1632, PLATE ,	2,	1,	2116,	2117,	2108,	2107,	1,	0
1633, PLATE ,	2,	1,	2117,	2118,	2109,	2108,	1,	0
1634, PLATE ,	2,	1,	2118,	2119,	2110,	2109,	1,	0
1635, PLATE ,	2,	1,	2119,	2120,	2111,	2110,	1,	0
1636, PLATE ,	2,	1,	2120,	2121,	2112,	2111,	1,	0
1637, PLATE ,	2,	1,	2121,	2122,	2113,	2112,	1,	0
1638, PLATE ,	2,	1,	2122,	2123,	2114,	2113,	1,	0
1639, PLATE ,	2,	1,	2016,	2017,	2008,	2007,	1,	0
1640, PLATE ,	2,	1,	2017,	2018,	2009,	2008,	1,	0
1641, PLATE ,	2,	1,	2018,	2019,	2010,	2009,	1,	0
1642, PLATE ,	2,	1,	2019,	2020,	2011,	2010,	1,	0
1643, PLATE ,	2,	1,	2020,	2021,	2012,	2011,	1,	0
1644, PLATE ,	2,	1,	2021,	2022,	2013,	2012,	1,	0
1645, PLATE ,	2,	1,	2022,	2023,	2014,	2013,	1,	0
1646, PLATE ,	2,	1,	2023,	2024,	2015,	2014,	1,	0
1647, PLATE ,	2,	1,	2024,	2061,	2052,	2015,	1,	0
1648, PLATE ,	2,	1,	2061,	2062,	2053,	2052,	1,	0
1649, PLATE ,	2,	1,	2062,	2063,	2054,	2053,	1,	0
1650, PLATE ,	2,	1,	2063,	2064,	2055,	2054,	1,	0
1651, PLATE ,	2,	1,	2064,	2065,	2056,	2055,	1,	0
1652, PLATE ,	2,	1,	2065,	2066,	2057,	2056,	1,	0
1653, PLATE ,	2,	1,	2066,	2067,	2058,	2057,	1,	0
1654, PLATE ,	2,	1,	2067,	2068,	2059,	2058,	1,	0
1655, PLATE ,	2,	1,	2068,	2069,	2060,	2059,	1,	0
1656, PLATE ,	2,	1,	2069,	2106,	2097,	2060,	1,	0
1657, PLATE ,	2,	1,	2106,	2107,	2098,	2097,	1,	0
1658, PLATE ,	2,	1,	2107,	2108,	2099,	2098,	1,	0
1659, PLATE ,	2,	1,	2108,	2109,	2100,	2099,	1,	0
1660, PLATE ,	2,	1,	2109,	2110,	2101,	2100,	1,	0
1661, PLATE ,	2,	1,	2110,	2111,	2102,	2101,	1,	0
1662, PLATE ,	2,	1,	2111,	2112,	2103,	2102,	1,	0
1663, PLATE ,	2,	1,	2112,	2113,	2104,	2103,	1,	0
1664, PLATE ,	2,	1,	2113,	2114,	2105,	2104,	1,	0
1665, PLATE ,	2,	1,	2007,	2008,	2143,	2142,	1,	0
1666, PLATE ,	2,	1,	2008,	2009,	2144,	2143,	1,	0
1667, PLATE ,	2,	1,	2009,	2010,	2145,	2144,	1,	0
1668, PLATE ,	2,	1,	2010,	2011,	2146,	2145,	1,	0
1669, PLATE ,	2,	1,	2011,	2012,	2147,	2146,	1,	0
1670, PLATE ,	2,	1,	2012,	2013,	2148,	2147,	1,	0
1671, PLATE ,	2,	1,	2013,	2014,	2149,	2148,	1,	0
1672, PLATE ,	2,	1,	2014,	2015,	2150,	2149,	1,	0
1673, PLATE ,	2,	1,	2015,	2052,	2151,	2150,	1,	0
1674, PLATE ,	2,	1,	2052,	2053,	2152,	2151,	1,	0
1675, PLATE ,	2,	1,	2053,	2054,	2153,	2152,	1,	0
1676, PLATE ,	2,	1,	2054,	2055,	2154,	2153,	1,	0
1677, PLATE ,	2,	1,	2055,	2056,	2155,	2154,	1,	0
1678, PLATE ,	2,	1,	2056,	2057,	2156,	2155,	1,	0
1679, PLATE ,	2,	1,	2057,	2058,	2157,	2156,	1,	0

1680, PLATE ,	2,	1,	2058,	2059,	2158,	2157,	1,	0
1681, PLATE ,	2,	1,	2059,	2060,	2159,	2158,	1,	0
1682, PLATE ,	2,	1,	2060,	2097,	2160,	2159,	1,	0
1683, PLATE ,	2,	1,	2097,	2098,	2161,	2160,	1,	0
1684, PLATE ,	2,	1,	2098,	2099,	2162,	2161,	1,	0
1685, PLATE ,	2,	1,	2099,	2100,	2163,	2162,	1,	0
1686, PLATE ,	2,	1,	2100,	2101,	2164,	2163,	1,	0
1687, PLATE ,	2,	1,	2101,	2102,	2165,	2164,	1,	0
1688, PLATE ,	2,	1,	2102,	2103,	2166,	2165,	1,	0
1689, PLATE ,	2,	1,	2103,	2104,	2167,	2166,	1,	0
1690, PLATE ,	2,	1,	2104,	2105,	2168,	2167,	1,	0
1691, PLATE ,	2,	1,	2142,	2143,	2443,	2442,	1,	0
1692, PLATE ,	2,	1,	2143,	2144,	2444,	2443,	1,	0
1693, PLATE ,	2,	1,	2144,	2145,	2445,	2444,	1,	0
1694, PLATE ,	2,	1,	2145,	2146,	2446,	2445,	1,	0
1695, PLATE ,	2,	1,	2146,	2147,	2447,	2446,	1,	0
1696, PLATE ,	2,	1,	2147,	2148,	2448,	2447,	1,	0
1697, PLATE ,	2,	1,	2148,	2149,	2449,	2448,	1,	0
1698, PLATE ,	2,	1,	2149,	2150,	2450,	2449,	1,	0
1699, PLATE ,	2,	1,	2150,	2151,	2451,	2450,	1,	0
1700, PLATE ,	2,	1,	2151,	2152,	2452,	2451,	1,	0
1701, PLATE ,	2,	1,	2152,	2153,	2453,	2452,	1,	0
1702, PLATE ,	2,	1,	2153,	2154,	2454,	2453,	1,	0
1703, PLATE ,	2,	1,	2154,	2155,	2455,	2454,	1,	0
1704, PLATE ,	2,	1,	2155,	2156,	2456,	2455,	1,	0
1705, PLATE ,	2,	1,	2156,	2157,	2457,	2456,	1,	0
1706, PLATE ,	2,	1,	2157,	2158,	2458,	2457,	1,	0
1707, PLATE ,	2,	1,	2158,	2159,	2459,	2458,	1,	0
1708, PLATE ,	2,	1,	2159,	2160,	2460,	2459,	1,	0
1709, PLATE ,	2,	1,	2160,	2161,	2461,	2460,	1,	0
1710, PLATE ,	2,	1,	2161,	2162,	2462,	2461,	1,	0
1711, PLATE ,	2,	1,	2162,	2163,	2463,	2462,	1,	0
1712, PLATE ,	2,	1,	2163,	2164,	2464,	2463,	1,	0
1713, PLATE ,	2,	1,	2164,	2165,	2465,	2464,	1,	0
1714, PLATE ,	2,	1,	2165,	2166,	2466,	2465,	1,	0
1715, PLATE ,	2,	1,	2166,	2167,	2467,	2466,	1,	0
1716, PLATE ,	2,	1,	2167,	2168,	2468,	2467,	1,	0
1717, PLATE ,	2,	1,	2415,	2416,	2197,	2196,	1,	0
1718, PLATE ,	2,	1,	2416,	2417,	2198,	2197,	1,	0
1719, PLATE ,	2,	1,	2417,	2418,	2199,	2198,	1,	0
1720, PLATE ,	2,	1,	2418,	2419,	2200,	2199,	1,	0
1721, PLATE ,	2,	1,	2419,	2420,	2201,	2200,	1,	0
1722, PLATE ,	2,	1,	2420,	2421,	2202,	2201,	1,	0
1723, PLATE ,	2,	1,	2421,	2422,	2203,	2202,	1,	0
1724, PLATE ,	2,	1,	2422,	2423,	2204,	2203,	1,	0
1725, PLATE ,	2,	1,	2423,	2424,	2205,	2204,	1,	0
1726, PLATE ,	2,	1,	2424,	2425,	2206,	2205,	1,	0
1727, PLATE ,	2,	1,	2425,	2426,	2207,	2206,	1,	0
1728, PLATE ,	2,	1,	2426,	2427,	2208,	2207,	1,	0
1729, PLATE ,	2,	1,	2427,	2428,	2209,	2208,	1,	0
1730, PLATE ,	2,	1,	2428,	2429,	2210,	2209,	1,	0
1731, PLATE ,	2,	1,	2429,	2430,	2211,	2210,	1,	0
1732, PLATE ,	2,	1,	2430,	2431,	2212,	2211,	1,	0
1733, PLATE ,	2,	1,	2431,	2432,	2213,	2212,	1,	0
1734, PLATE ,	2,	1,	2432,	2433,	2214,	2213,	1,	0
1735, PLATE ,	2,	1,	2433,	2434,	2215,	2214,	1,	0
1736, PLATE ,	2,	1,	2434,	2435,	2216,	2215,	1,	0
1737, PLATE ,	2,	1,	2435,	2436,	2217,	2216,	1,	0
1738, PLATE ,	2,	1,	2436,	2437,	2218,	2217,	1,	0
1739, PLATE ,	2,	1,	2437,	2438,	2219,	2218,	1,	0
1740, PLATE ,	2,	1,	2438,	2439,	2220,	2219,	1,	0
1741, PLATE ,	2,	1,	2439,	2440,	2221,	2220,	1,	0
1742, PLATE ,	2,	1,	2440,	2441,	2222,	2221,	1,	0
1743, PLATE ,	2,	1,	2442,	2443,	2170,	2169,	1,	0
1744, PLATE ,	2,	1,	2443,	2444,	2171,	2170,	1,	0
1745, PLATE ,	2,	1,	2444,	2445,	2172,	2171,	1,	0
1746, PLATE ,	2,	1,	2445,	2446,	2173,	2172,	1,	0
1747, PLATE ,	2,	1,	2446,	2447,	2174,	2173,	1,	0

1748, PLATE ,	2,	1,	2447,	2448,	2175,	2174,	1,	0
1749, PLATE ,	2,	1,	2448,	2449,	2176,	2175,	1,	0
1750, PLATE ,	2,	1,	2449,	2450,	2177,	2176,	1,	0
1751, PLATE ,	2,	1,	2450,	2451,	2178,	2177,	1,	0
1752, PLATE ,	2,	1,	2451,	2452,	2179,	2178,	1,	0
1753, PLATE ,	2,	1,	2452,	2453,	2180,	2179,	1,	0
1754, PLATE ,	2,	1,	2453,	2454,	2181,	2180,	1,	0
1755, PLATE ,	2,	1,	2454,	2455,	2182,	2181,	1,	0
1756, PLATE ,	2,	1,	2455,	2456,	2183,	2182,	1,	0
1757, PLATE ,	2,	1,	2456,	2457,	2184,	2183,	1,	0
1758, PLATE ,	2,	1,	2457,	2458,	2185,	2184,	1,	0
1759, PLATE ,	2,	1,	2458,	2459,	2186,	2185,	1,	0
1760, PLATE ,	2,	1,	2459,	2460,	2187,	2186,	1,	0
1761, PLATE ,	2,	1,	2460,	2461,	2188,	2187,	1,	0
1762, PLATE ,	2,	1,	2461,	2462,	2189,	2188,	1,	0
1763, PLATE ,	2,	1,	2462,	2463,	2190,	2189,	1,	0
1764, PLATE ,	2,	1,	2463,	2464,	2191,	2190,	1,	0
1765, PLATE ,	2,	1,	2464,	2465,	2192,	2191,	1,	0
1766, PLATE ,	2,	1,	2465,	2466,	2193,	2192,	1,	0
1767, PLATE ,	2,	1,	2466,	2467,	2194,	2193,	1,	0
1768, PLATE ,	2,	1,	2467,	2468,	2195,	2194,	1,	0
1769, BEAM ,	3,	10,	2483,	2469,	0,	0		
1770, BEAM ,	3,	10,	2469,	2479,	0,	0		
1771, BEAM ,	3,	10,	2484,	2474,	0,	0		
1772, BEAM ,	3,	10,	2474,	2480,	0,	0		
1773, BEAM ,	3,	11,	2473,	2485,	0,	0		
1774, BEAM ,	3,	11,	2481,	2473,	0,	0		
1775, BEAM ,	3,	11,	2478,	2486,	0,	0		
1776, BEAM ,	3,	11,	2482,	2478,	0,	0		
1777, BEAM ,	3,	12,	2479,	2470,	0,	0		
1778, BEAM ,	3,	12,	2470,	4598,	0,	0		
1779, BEAM ,	3,	12,	2471,	4578,	0,	0		
1780, BEAM ,	3,	12,	2472,	2481,	0,	0		
1781, BEAM ,	3,	12,	2480,	2475,	0,	0		
1782, BEAM ,	3,	12,	2475,	4599,	0,	0		
1783, BEAM ,	3,	12,	2476,	4579,	0,	0		
1784, BEAM ,	3,	12,	2477,	2482,	0,	0		
1785, BEAM ,	3,	11,	2496,	2493,	0,	0		
1786, BEAM ,	3,	11,	2493,	2495,	0,	0		
1787, BEAM ,	3,	12,	2497,	2490,	0,	0		
1788, BEAM ,	3,	12,	2490,	4600,	0,	0		
1789, BEAM ,	3,	12,	2491,	4580,	0,	0		
1790, BEAM ,	3,	12,	2492,	2496,	0,	0		
1791, BEAM ,	3,	10,	2494,	2489,	0,	0		
1792, BEAM ,	3,	10,	2489,	2497,	0,	0		
1793, BEAM ,	1,	1,	2499,	2500,	0,	0		
1794, BEAM ,	1,	1,	2500,	2501,	0,	0		
1795, BEAM ,	1,	3,	2501,	2502,	0,	0		
1796, BEAM ,	1,	2,	2502,	2503,	0,	0		
1797, BEAM ,	1,	2,	2503,	2504,	0,	0		
1798, BEAM ,	1,	4,	2504,	2505,	0,	0		
1799, BEAM ,	1,	1,	2505,	2506,	0,	0		
1800, BEAM ,	1,	1,	2506,	2507,	0,	0		
1801, BEAM ,	1,	1,	2508,	2509,	0,	0		
1802, BEAM ,	1,	1,	2509,	2510,	0,	0		
1803, BEAM ,	1,	3,	2510,	2511,	0,	0		
1804, BEAM ,	1,	2,	2511,	2512,	0,	0		
1805, BEAM ,	1,	2,	2512,	2513,	0,	0		
1806, BEAM ,	1,	4,	2513,	2514,	0,	0		
1807, BEAM ,	1,	1,	2514,	2515,	0,	0		
1808, BEAM ,	1,	1,	2515,	2516,	0,	0		
1809, BEAM ,	1,	1,	2517,	2518,	0,	0		
1810, BEAM ,	1,	1,	2518,	2519,	0,	0		
1811, BEAM ,	1,	3,	2519,	2520,	0,	0		
1812, BEAM ,	1,	2,	2520,	2521,	0,	0		
1813, BEAM ,	1,	2,	2521,	2522,	0,	0		
1814, BEAM ,	1,	4,	2522,	2523,	0,	0		
1815, BEAM ,	1,	1,	2523,	2524,	0,	0		

1816, BEAM	,	1,	1,	2524,	2525,	0,	0
1817, BEAM	,	1,	1,	2526,	2527,	0,	0
1818, BEAM	,	1,	1,	2527,	2528,	0,	0
1819, BEAM	,	1,	3,	2528,	2529,	0,	0
1820, BEAM	,	1,	2,	2529,	2530,	0,	0
1821, BEAM	,	1,	2,	2530,	2531,	0,	0
1822, BEAM	,	1,	4,	2531,	2532,	0,	0
1823, BEAM	,	1,	1,	2532,	2533,	0,	0
1824, BEAM	,	1,	1,	2533,	2534,	0,	0
1825, BEAM	,	1,	1,	2535,	2536,	0,	0
1826, BEAM	,	1,	1,	2536,	2537,	0,	0
1827, BEAM	,	1,	3,	2537,	2538,	0,	0
1828, BEAM	,	1,	2,	2538,	2539,	0,	0
1829, BEAM	,	1,	2,	2539,	2540,	0,	0
1830, BEAM	,	1,	4,	2540,	2541,	0,	0
1831, BEAM	,	1,	1,	2541,	2542,	0,	0
1832, BEAM	,	1,	1,	2542,	2543,	0,	0
1833, BEAM	,	1,	1,	2544,	2545,	0,	0
1834, BEAM	,	1,	1,	2545,	2546,	0,	0
1835, BEAM	,	1,	3,	2546,	2547,	0,	0
1836, BEAM	,	1,	2,	2547,	2548,	0,	0
1837, BEAM	,	1,	2,	2548,	2549,	0,	0
1838, BEAM	,	1,	4,	2549,	2550,	0,	0
1839, BEAM	,	1,	1,	2550,	2551,	0,	0
1840, BEAM	,	1,	1,	2551,	2552,	0,	0
1841, BEAM	,	1,	1,	2553,	2554,	0,	0
1842, BEAM	,	1,	1,	2554,	2555,	0,	0
1843, BEAM	,	1,	3,	2555,	2556,	0,	0
1844, BEAM	,	1,	2,	2556,	2557,	0,	0
1845, BEAM	,	1,	2,	2557,	2558,	0,	0
1846, BEAM	,	1,	4,	2558,	2559,	0,	0
1847, BEAM	,	1,	1,	2559,	2560,	0,	0
1848, BEAM	,	1,	1,	2560,	2561,	0,	0
1849, BEAM	,	1,	1,	2562,	2563,	0,	0
1850, BEAM	,	1,	1,	2563,	2564,	0,	0
1851, BEAM	,	1,	3,	2564,	2565,	0,	0
1852, BEAM	,	1,	2,	2565,	2566,	0,	0
1853, BEAM	,	1,	2,	2566,	2567,	0,	0
1854, BEAM	,	1,	4,	2567,	2568,	0,	0
1855, BEAM	,	1,	1,	2568,	2569,	0,	0
1856, BEAM	,	1,	1,	2569,	2570,	0,	0
1857, BEAM	,	1,	1,	2571,	2572,	0,	0
1858, BEAM	,	1,	1,	2572,	2573,	0,	0
1859, BEAM	,	1,	3,	2573,	2574,	0,	0
1860, BEAM	,	1,	2,	2574,	2575,	0,	0
1861, BEAM	,	1,	2,	2575,	2576,	0,	0
1862, BEAM	,	1,	4,	2576,	2577,	0,	0
1863, BEAM	,	1,	1,	2577,	2578,	0,	0
1864, BEAM	,	1,	1,	2578,	2579,	0,	0
1865, BEAM	,	1,	1,	2580,	2581,	0,	0
1866, BEAM	,	1,	1,	2581,	2582,	0,	0
1867, BEAM	,	1,	3,	2582,	2583,	0,	0
1868, BEAM	,	1,	2,	2583,	2584,	0,	0
1869, BEAM	,	1,	2,	2584,	2585,	0,	0
1870, BEAM	,	1,	4,	2585,	2586,	0,	0
1871, BEAM	,	1,	1,	2586,	2587,	0,	0
1872, BEAM	,	1,	1,	2587,	2588,	0,	0
1873, BEAM	,	1,	1,	2589,	2590,	0,	0
1874, BEAM	,	1,	1,	2590,	2591,	0,	0
1875, BEAM	,	1,	3,	2591,	2592,	0,	0
1876, BEAM	,	1,	2,	2592,	2593,	0,	0
1877, BEAM	,	1,	2,	2593,	2594,	0,	0
1878, BEAM	,	1,	4,	2594,	2595,	0,	0
1879, BEAM	,	1,	1,	2595,	2596,	0,	0
1880, BEAM	,	1,	1,	2596,	2597,	0,	0
1881, BEAM	,	1,	1,	2598,	2599,	0,	0
1882, BEAM	,	1,	1,	2599,	2600,	0,	0
1883, BEAM	,	1,	3,	2600,	2601,	0,	0

1884, BEAM	,	1,	2,	2601,	2602,	0,	0
1885, BEAM	,	1,	2,	2602,	2603,	0,	0
1886, BEAM	,	1,	4,	2603,	2604,	0,	0
1887, BEAM	,	1,	1,	2604,	2605,	0,	0
1888, BEAM	,	1,	1,	2605,	2606,	0,	0
1889, BEAM	,	1,	1,	2607,	2608,	0,	0
1890, BEAM	,	1,	1,	2608,	2609,	0,	0
1891, BEAM	,	1,	3,	2609,	2610,	0,	0
1892, BEAM	,	1,	2,	2610,	2611,	0,	0
1893, BEAM	,	1,	2,	2611,	2612,	0,	0
1894, BEAM	,	1,	4,	2612,	2613,	0,	0
1895, BEAM	,	1,	1,	2613,	2614,	0,	0
1896, BEAM	,	1,	1,	2614,	2615,	0,	0
1897, BEAM	,	1,	1,	2616,	2617,	0,	0
1898, BEAM	,	1,	1,	2617,	2618,	0,	0
1899, BEAM	,	1,	3,	2618,	2619,	0,	0
1900, BEAM	,	1,	2,	2619,	2620,	0,	0
1901, BEAM	,	1,	2,	2620,	2621,	0,	0
1902, BEAM	,	1,	4,	2621,	2622,	0,	0
1903, BEAM	,	1,	1,	2622,	2623,	0,	0
1904, BEAM	,	1,	1,	2623,	2624,	0,	0
1905, BEAM	,	1,	1,	2625,	2626,	0,	0
1906, BEAM	,	1,	1,	2626,	2627,	0,	0
1907, BEAM	,	1,	3,	2627,	2628,	0,	0
1908, BEAM	,	1,	2,	2628,	2629,	0,	0
1909, BEAM	,	1,	2,	2629,	2630,	0,	0
1910, BEAM	,	1,	4,	2630,	2631,	0,	0
1911, BEAM	,	1,	1,	2631,	2632,	0,	0
1912, BEAM	,	1,	1,	2632,	2633,	0,	0
1913, BEAM	,	1,	1,	2507,	2544,	0,	0
1914, BEAM	,	1,	1,	2516,	2553,	0,	0
1915, BEAM	,	1,	1,	2525,	2562,	0,	0
1916, BEAM	,	1,	1,	2534,	2571,	0,	0
1917, BEAM	,	1,	1,	2543,	2580,	0,	0
1918, BEAM	,	1,	1,	2552,	2589,	0,	0
1919, BEAM	,	1,	1,	2561,	2598,	0,	0
1920, BEAM	,	1,	1,	2570,	2607,	0,	0
1921, BEAM	,	1,	1,	2579,	2616,	0,	0
1922, BEAM	,	1,	1,	2588,	2625,	0,	0
1923, BEAM	,	2,	5,	2500,	2509,	0,	0
1924, BEAM	,	2,	6,	2503,	2512,	0,	0
1925, BEAM	,	2,	7,	2506,	2515,	0,	0
1926, BEAM	,	2,	5,	2509,	2518,	0,	0
1927, BEAM	,	2,	6,	2512,	2521,	0,	0
1928, BEAM	,	2,	7,	2515,	2524,	0,	0
1929, BEAM	,	2,	5,	2518,	2527,	0,	0
1930, BEAM	,	2,	6,	2521,	2530,	0,	0
1931, BEAM	,	2,	7,	2524,	2533,	0,	0
1932, BEAM	,	2,	5,	2527,	2536,	0,	0
1933, BEAM	,	2,	6,	2530,	2539,	0,	0
1934, BEAM	,	2,	7,	2533,	2542,	0,	0
1935, BEAM	,	2,	7,	2545,	2554,	0,	0
1936, BEAM	,	2,	6,	2548,	2557,	0,	0
1937, BEAM	,	2,	7,	2551,	2560,	0,	0
1938, BEAM	,	2,	7,	2554,	2563,	0,	0
1939, BEAM	,	2,	6,	2557,	2566,	0,	0
1940, BEAM	,	2,	7,	2560,	2569,	0,	0
1941, BEAM	,	2,	7,	2563,	2572,	0,	0
1942, BEAM	,	2,	6,	2566,	2575,	0,	0
1943, BEAM	,	2,	7,	2569,	2578,	0,	0
1944, BEAM	,	2,	7,	2572,	2581,	0,	0
1945, BEAM	,	2,	6,	2575,	2584,	0,	0
1946, BEAM	,	2,	7,	2578,	2587,	0,	0
1947, BEAM	,	2,	7,	2590,	2599,	0,	0
1948, BEAM	,	2,	6,	2593,	2602,	0,	0
1949, BEAM	,	2,	8,	2596,	2605,	0,	0
1950, BEAM	,	2,	7,	2599,	2608,	0,	0
1951, BEAM	,	2,	6,	2602,	2611,	0,	0

1952, BEAM	,	2,	8,	2605,	2614,	0,	0	
1953, BEAM	,	2,	7,	2608,	2617,	0,	0	
1954, BEAM	,	2,	6,	2611,	2620,	0,	0	
1955, BEAM	,	2,	8,	2614,	2623,	0,	0	
1956, BEAM	,	2,	7,	2617,	2626,	0,	0	
1957, BEAM	,	2,	6,	2620,	2629,	0,	0	
1958, BEAM	,	2,	8,	2623,	2632,	0,	0	
1959, PLATE	,	2,	1,	2850,	2851,	3043,	3042,	1, 0
1960, PLATE	,	2,	1,	2851,	2852,	3044,	3043,	1, 0
1961, PLATE	,	2,	1,	2852,	2853,	3045,	3044,	1, 0
1962, PLATE	,	2,	1,	2853,	2854,	3046,	3045,	1, 0
1963, PLATE	,	2,	1,	2854,	2855,	3047,	3046,	1, 0
1964, PLATE	,	2,	1,	2855,	2856,	3048,	3047,	1, 0
1965, PLATE	,	2,	1,	2856,	2857,	3049,	3048,	1, 0
1966, PLATE	,	2,	1,	2857,	2858,	3050,	3049,	1, 0
1967, PLATE	,	2,	1,	2858,	2859,	3051,	3050,	1, 0
1968, PLATE	,	2,	1,	2859,	2860,	3052,	3051,	1, 0
1969, PLATE	,	2,	1,	2860,	2861,	3053,	3052,	1, 0
1970, PLATE	,	2,	1,	2861,	2862,	3054,	3053,	1, 0
1971, PLATE	,	2,	1,	2862,	2863,	3055,	3054,	1, 0
1972, PLATE	,	2,	1,	2863,	2864,	3056,	3055,	1, 0
1973, PLATE	,	2,	1,	2864,	2865,	3057,	3056,	1, 0
1974, PLATE	,	2,	1,	2865,	2866,	3058,	3057,	1, 0
1975, PLATE	,	2,	1,	2866,	2867,	3059,	3058,	1, 0
1976, PLATE	,	2,	1,	2867,	2868,	3060,	3059,	1, 0
1977, PLATE	,	2,	1,	2868,	2869,	3061,	3060,	1, 0
1978, PLATE	,	2,	1,	2869,	2870,	3062,	3061,	1, 0
1979, PLATE	,	2,	1,	2870,	2871,	3063,	3062,	1, 0
1980, PLATE	,	2,	1,	2871,	2872,	3064,	3063,	1, 0
1981, PLATE	,	2,	1,	2872,	2873,	3065,	3064,	1, 0
1982, PLATE	,	2,	1,	2873,	2874,	3066,	3065,	1, 0
1983, PLATE	,	2,	1,	2874,	2875,	3067,	3066,	1, 0
1984, PLATE	,	2,	1,	2875,	2876,	3068,	3067,	1, 0
1985, PLATE	,	2,	1,	2823,	2824,	2671,	2670,	1, 0
1986, PLATE	,	2,	1,	2824,	2825,	2672,	2671,	1, 0
1987, PLATE	,	2,	1,	2825,	2826,	2673,	2672,	1, 0
1988, PLATE	,	2,	1,	2826,	2827,	2674,	2673,	1, 0
1989, PLATE	,	2,	1,	2827,	2828,	2675,	2674,	1, 0
1990, PLATE	,	2,	1,	2828,	2829,	2676,	2675,	1, 0
1991, PLATE	,	2,	1,	2829,	2830,	2677,	2676,	1, 0
1992, PLATE	,	2,	1,	2830,	2831,	2678,	2677,	1, 0
1993, PLATE	,	2,	1,	2831,	2832,	2715,	2678,	1, 0
1994, PLATE	,	2,	1,	2832,	2833,	2716,	2715,	1, 0
1995, PLATE	,	2,	1,	2833,	2834,	2717,	2716,	1, 0
1996, PLATE	,	2,	1,	2834,	2835,	2718,	2717,	1, 0
1997, PLATE	,	2,	1,	2835,	2836,	2719,	2718,	1, 0
1998, PLATE	,	2,	1,	2836,	2837,	2720,	2719,	1, 0
1999, PLATE	,	2,	1,	2837,	2838,	2721,	2720,	1, 0
2000, PLATE	,	2,	1,	2838,	2839,	2722,	2721,	1, 0
2001, PLATE	,	2,	1,	2839,	2840,	2723,	2722,	1, 0
2002, PLATE	,	2,	1,	2840,	2841,	2760,	2723,	1, 0
2003, PLATE	,	2,	1,	2841,	2842,	2761,	2760,	1, 0
2004, PLATE	,	2,	1,	2842,	2843,	2762,	2761,	1, 0
2005, PLATE	,	2,	1,	2843,	2844,	2763,	2762,	1, 0
2006, PLATE	,	2,	1,	2844,	2845,	2764,	2763,	1, 0
2007, PLATE	,	2,	1,	2845,	2846,	2765,	2764,	1, 0
2008, PLATE	,	2,	1,	2846,	2847,	2766,	2765,	1, 0
2009, PLATE	,	2,	1,	2847,	2848,	2767,	2766,	1, 0
2010, PLATE	,	2,	1,	2848,	2849,	2768,	2767,	1, 0
2011, PLATE	,	2,	1,	2670,	2671,	2662,	2661,	1, 0
2012, PLATE	,	2,	1,	2671,	2672,	2663,	2662,	1, 0
2013, PLATE	,	2,	1,	2672,	2673,	2664,	2663,	1, 0
2014, PLATE	,	2,	1,	2673,	2674,	2665,	2664,	1, 0
2015, PLATE	,	2,	1,	2674,	2675,	2666,	2665,	1, 0
2016, PLATE	,	2,	1,	2675,	2676,	2667,	2666,	1, 0
2017, PLATE	,	2,	1,	2676,	2677,	2668,	2667,	1, 0
2018, PLATE	,	2,	1,	2677,	2678,	2669,	2668,	1, 0
2019, PLATE	,	2,	1,	2678,	2715,	2706,	2669,	1, 0

2020, PLATE	,	2,	1,	2715,	2716,	2707,	2706,	1, 0
2021, PLATE	,	2,	1,	2716,	2717,	2708,	2707,	1, 0
2022, PLATE	,	2,	1,	2717,	2718,	2709,	2708,	1, 0
2023, PLATE	,	2,	1,	2718,	2719,	2710,	2709,	1, 0
2024, PLATE	,	2,	1,	2719,	2720,	2711,	2710,	1, 0
2025, PLATE	,	2,	1,	2720,	2721,	2712,	2711,	1, 0
2026, PLATE	,	2,	1,	2721,	2722,	2713,	2712,	1, 0
2027, PLATE	,	2,	1,	2722,	2723,	2714,	2713,	1, 0
2028, PLATE	,	2,	1,	2723,	2760,	2751,	2714,	1, 0
2029, PLATE	,	2,	1,	2760,	2761,	2752,	2751,	1, 0
2030, PLATE	,	2,	1,	2761,	2762,	2753,	2752,	1, 0
2031, PLATE	,	2,	1,	2762,	2763,	2754,	2753,	1, 0
2032, PLATE	,	2,	1,	2763,	2764,	2755,	2754,	1, 0
2033, PLATE	,	2,	1,	2764,	2765,	2756,	2755,	1, 0
2034, PLATE	,	2,	1,	2765,	2766,	2757,	2756,	1, 0
2035, PLATE	,	2,	1,	2766,	2767,	2758,	2757,	1, 0
2036, PLATE	,	2,	1,	2767,	2768,	2759,	2758,	1, 0
2037, PLATE	,	2,	1,	2661,	2662,	2653,	2652,	1, 0
2038, PLATE	,	2,	1,	2662,	2663,	2654,	2653,	1, 0
2039, PLATE	,	2,	1,	2663,	2664,	2655,	2654,	1, 0
2040, PLATE	,	2,	1,	2664,	2665,	2656,	2655,	1, 0
2041, PLATE	,	2,	1,	2665,	2666,	2657,	2656,	1, 0
2042, PLATE	,	2,	1,	2666,	2667,	2658,	2657,	1, 0
2043, PLATE	,	2,	1,	2667,	2668,	2659,	2658,	1, 0
2044, PLATE	,	2,	1,	2668,	2669,	2660,	2659,	1, 0
2045, PLATE	,	2,	1,	2669,	2706,	2697,	2660,	1, 0
2046, PLATE	,	2,	1,	2706,	2707,	2698,	2697,	1, 0
2047, PLATE	,	2,	1,	2707,	2708,	2699,	2698,	1, 0
2048, PLATE	,	2,	1,	2708,	2709,	2700,	2699,	1, 0
2049, PLATE	,	2,	1,	2709,	2710,	2701,	2700,	1, 0
2050, PLATE	,	2,	1,	2710,	2711,	2702,	2701,	1, 0
2051, PLATE	,	2,	1,	2711,	2712,	2703,	2702,	1, 0
2052, PLATE	,	2,	1,	2712,	2713,	2704,	2703,	1, 0
2053, PLATE	,	2,	1,	2713,	2714,	2705,	2704,	1, 0
2054, PLATE	,	2,	1,	2714,	2751,	2742,	2705,	1, 0
2055, PLATE	,	2,	1,	2751,	2752,	2743,	2742,	1, 0
2056, PLATE	,	2,	1,	2752,	2753,	2744,	2743,	1, 0
2057, PLATE	,	2,	1,	2753,	2754,	2745,	2744,	1, 0
2058, PLATE	,	2,	1,	2754,	2755,	2746,	2745,	1, 0
2059, PLATE	,	2,	1,	2755,	2756,	2747,	2746,	1, 0
2060, PLATE	,	2,	1,	2756,	2757,	2748,	2747,	1, 0
2061, PLATE	,	2,	1,	2757,	2758,	2749,	2748,	1, 0
2062, PLATE	,	2,	1,	2758,	2759,	2750,	2749,	1, 0
2063, PLATE	,	2,	1,	2652,	2653,	2644,	2643,	1, 0
2064, PLATE	,	2,	1,	2653,	2654,	2645,	2644,	1, 0
2065, PLATE	,	2,	1,	2654,	2655,	2646,	2645,	1, 0
2066, PLATE	,	2,	1,	2655,	2656,	2647,	2646,	1, 0
2067, PLATE	,	2,	1,	2656,	2657,	2648,	2647,	1, 0
2068, PLATE	,	2,	1,	2657,	2658,	2649,	2648,	1, 0
2069, PLATE	,	2,	1,	2658,	2659,	2650,	2649,	1, 0
2070, PLATE	,	2,	1,	2659,	2660,	2651,	2650,	1, 0
2071, PLATE	,	2,	1,	2660,	2697,	2688,	2651,	1, 0
2072, PLATE	,	2,	1,	2697,	2698,	2689,	2688,	1, 0
2073, PLATE	,	2,	1,	2698,	2699,	2690,	2689,	1, 0
2074, PLATE	,	2,	1,	2699,	2700,	2691,	2690,	1, 0
2075, PLATE	,	2,	1,	2700,	2701,	2692,	2691,	1, 0
2076, PLATE	,	2,	1,	2701,	2702,	2693,	2692,	1, 0
2077, PLATE	,	2,	1,	2702,	2703,	2694,	2693,	1, 0
2078, PLATE	,	2,	1,	2703,	2704,	2695,	2694,	1, 0
2079, PLATE	,	2,	1,	2704,	2705,	2696,	2695,	1, 0
2080, PLATE	,	2,	1,	2705,	2742,	2733,	2696,	1, 0
2081, PLATE	,	2,	1,	2742,	2743,	2734,	2733,	1, 0
2082, PLATE	,	2,	1,	2743,	2744,	2735,	2734,	1, 0
2083, PLATE	,	2,	1,	2744,	2745,	2736,	2735,	1, 0
2084, PLATE	,	2,	1,	2745,	2746,	2737,	2736,	1, 0
2085, PLATE	,	2,	1,	2746,	2747,	2738,	2737,	1, 0
2086, PLATE	,	2,	1,	2747,	2748,	2739,	2738,	1, 0
2087, PLATE	,	2,	1,	2748,	2749,	2740,	2739,	1, 0

2088, PLATE ,	2,	1,	2749,	2750,	2741,	2740,	1,	0
2089, PLATE ,	2,	1,	2643,	2644,	2635,	2634,	1,	0
2090, PLATE ,	2,	1,	2644,	2645,	2636,	2635,	1,	0
2091, PLATE ,	2,	1,	2645,	2646,	2637,	2636,	1,	0
2092, PLATE ,	2,	1,	2646,	2647,	2638,	2637,	1,	0
2093, PLATE ,	2,	1,	2647,	2648,	2639,	2638,	1,	0
2094, PLATE ,	2,	1,	2648,	2649,	2640,	2639,	1,	0
2095, PLATE ,	2,	1,	2649,	2650,	2641,	2640,	1,	0
2096, PLATE ,	2,	1,	2650,	2651,	2642,	2641,	1,	0
2097, PLATE ,	2,	1,	2651,	2688,	2679,	2642,	1,	0
2098, PLATE ,	2,	1,	2688,	2689,	2680,	2679,	1,	0
2099, PLATE ,	2,	1,	2689,	2690,	2681,	2680,	1,	0
2100, PLATE ,	2,	1,	2690,	2691,	2682,	2681,	1,	0
2101, PLATE ,	2,	1,	2691,	2692,	2683,	2682,	1,	0
2102, PLATE ,	2,	1,	2692,	2693,	2684,	2683,	1,	0
2103, PLATE ,	2,	1,	2693,	2694,	2685,	2684,	1,	0
2104, PLATE ,	2,	1,	2694,	2695,	2686,	2685,	1,	0
2105, PLATE ,	2,	1,	2695,	2696,	2687,	2686,	1,	0
2106, PLATE ,	2,	1,	2696,	2733,	2724,	2687,	1,	0
2107, PLATE ,	2,	1,	2733,	2734,	2725,	2724,	1,	0
2108, PLATE ,	2,	1,	2734,	2735,	2726,	2725,	1,	0
2109, PLATE ,	2,	1,	2735,	2736,	2727,	2726,	1,	0
2110, PLATE ,	2,	1,	2736,	2737,	2728,	2727,	1,	0
2111, PLATE ,	2,	1,	2737,	2738,	2729,	2728,	1,	0
2112, PLATE ,	2,	1,	2738,	2739,	2730,	2729,	1,	0
2113, PLATE ,	2,	1,	2739,	2740,	2731,	2730,	1,	0
2114, PLATE ,	2,	1,	2740,	2741,	2732,	2731,	1,	0
2115, PLATE ,	2,	1,	2634,	2635,	2770,	2769,	1,	0
2116, PLATE ,	2,	1,	2635,	2636,	2771,	2770,	1,	0
2117, PLATE ,	2,	1,	2636,	2637,	2772,	2771,	1,	0
2118, PLATE ,	2,	1,	2637,	2638,	2773,	2772,	1,	0
2119, PLATE ,	2,	1,	2638,	2639,	2774,	2773,	1,	0
2120, PLATE ,	2,	1,	2639,	2640,	2775,	2774,	1,	0
2121, PLATE ,	2,	1,	2640,	2641,	2776,	2775,	1,	0
2122, PLATE ,	2,	1,	2641,	2642,	2777,	2776,	1,	0
2123, PLATE ,	2,	1,	2642,	2679,	2778,	2777,	1,	0
2124, PLATE ,	2,	1,	2679,	2680,	2779,	2778,	1,	0
2125, PLATE ,	2,	1,	2680,	2681,	2780,	2779,	1,	0
2126, PLATE ,	2,	1,	2681,	2682,	2781,	2780,	1,	0
2127, PLATE ,	2,	1,	2682,	2683,	2782,	2781,	1,	0
2128, PLATE ,	2,	1,	2683,	2684,	2783,	2782,	1,	0
2129, PLATE ,	2,	1,	2684,	2685,	2784,	2783,	1,	0
2130, PLATE ,	2,	1,	2685,	2686,	2785,	2784,	1,	0
2131, PLATE ,	2,	1,	2686,	2687,	2786,	2785,	1,	0
2132, PLATE ,	2,	1,	2687,	2724,	2787,	2786,	1,	0
2133, PLATE ,	2,	1,	2724,	2725,	2788,	2787,	1,	0
2134, PLATE ,	2,	1,	2725,	2726,	2789,	2788,	1,	0
2135, PLATE ,	2,	1,	2726,	2727,	2790,	2789,	1,	0
2136, PLATE ,	2,	1,	2727,	2728,	2791,	2790,	1,	0
2137, PLATE ,	2,	1,	2728,	2729,	2792,	2791,	1,	0
2138, PLATE ,	2,	1,	2729,	2730,	2793,	2792,	1,	0
2139, PLATE ,	2,	1,	2730,	2731,	2794,	2793,	1,	0
2140, PLATE ,	2,	1,	2731,	2732,	2795,	2794,	1,	0
2141, PLATE ,	2,	1,	2769,	2770,	3070,	3069,	1,	0
2142, PLATE ,	2,	1,	2770,	2771,	3071,	3070,	1,	0
2143, PLATE ,	2,	1,	2771,	2772,	3072,	3071,	1,	0
2144, PLATE ,	2,	1,	2772,	2773,	3073,	3072,	1,	0
2145, PLATE ,	2,	1,	2773,	2774,	3074,	3073,	1,	0
2146, PLATE ,	2,	1,	2774,	2775,	3075,	3074,	1,	0
2147, PLATE ,	2,	1,	2775,	2776,	3076,	3075,	1,	0
2148, PLATE ,	2,	1,	2776,	2777,	3077,	3076,	1,	0
2149, PLATE ,	2,	1,	2777,	2778,	3078,	3077,	1,	0
2150, PLATE ,	2,	1,	2778,	2779,	3079,	3078,	1,	0
2151, PLATE ,	2,	1,	2779,	2780,	3080,	3079,	1,	0
2152, PLATE ,	2,	1,	2780,	2781,	3081,	3080,	1,	0
2153, PLATE ,	2,	1,	2781,	2782,	3082,	3081,	1,	0
2154, PLATE ,	2,	1,	2782,	2783,	3083,	3082,	1,	0
2155, PLATE ,	2,	1,	2783,	2784,	3084,	3083,	1,	0

2156, PLATE ,	2,	1,	2784,	2785,	3085,	3084,	1,	0
2157, PLATE ,	2,	1,	2785,	2786,	3086,	3085,	1,	0
2158, PLATE ,	2,	1,	2786,	2787,	3087,	3086,	1,	0
2159, PLATE ,	2,	1,	2787,	2788,	3088,	3087,	1,	0
2160, PLATE ,	2,	1,	2788,	2789,	3089,	3088,	1,	0
2161, PLATE ,	2,	1,	2789,	2790,	3090,	3089,	1,	0
2162, PLATE ,	2,	1,	2790,	2791,	3091,	3090,	1,	0
2163, PLATE ,	2,	1,	2791,	2792,	3092,	3091,	1,	0
2164, PLATE ,	2,	1,	2792,	2793,	3093,	3092,	1,	0
2165, PLATE ,	2,	1,	2793,	2794,	3094,	3093,	1,	0
2166, PLATE ,	2,	1,	2794,	2795,	3095,	3094,	1,	0
2167, PLATE ,	2,	1,	3042,	3043,	2824,	2823,	1,	0
2168, PLATE ,	2,	1,	3043,	3044,	2825,	2824,	1,	0
2169, PLATE ,	2,	1,	3044,	3045,	2826,	2825,	1,	0
2170, PLATE ,	2,	1,	3045,	3046,	2827,	2826,	1,	0
2171, PLATE ,	2,	1,	3046,	3047,	2828,	2827,	1,	0
2172, PLATE ,	2,	1,	3047,	3048,	2829,	2828,	1,	0
2173, PLATE ,	2,	1,	3048,	3049,	2830,	2829,	1,	0
2174, PLATE ,	2,	1,	3049,	3050,	2831,	2830,	1,	0
2175, PLATE ,	2,	1,	3050,	3051,	2832,	2831,	1,	0
2176, PLATE ,	2,	1,	3051,	3052,	2833,	2832,	1,	0
2177, PLATE ,	2,	1,	3052,	3053,	2834,	2833,	1,	0
2178, PLATE ,	2,	1,	3053,	3054,	2835,	2834,	1,	0
2179, PLATE ,	2,	1,	3054,	3055,	2836,	2835,	1,	0
2180, PLATE ,	2,	1,	3055,	3056,	2837,	2836,	1,	0
2181, PLATE ,	2,	1,	3056,	3057,	2838,	2837,	1,	0
2182, PLATE ,	2,	1,	3057,	3058,	2839,	2838,	1,	0
2183, PLATE ,	2,	1,	3058,	3059,	2840,	2839,	1,	0
2184, PLATE ,	2,	1,	3059,	3060,	2841,	2840,	1,	0
2185, PLATE ,	2,	1,	3060,	3061,	2842,	2841,	1,	0
2186, PLATE ,	2,	1,	3061,	3062,	2843,	2842,	1,	0
2187, PLATE ,	2,	1,	3062,	3063,	2844,	2843,	1,	0
2188, PLATE ,	2,	1,	3063,	3064,	2845,	2844,	1,	0
2189, PLATE ,	2,	1,	3064,	3065,	2846,	2845,	1,	0
2190, PLATE ,	2,	1,	3065,	3066,	2847,	2846,	1,	0
2191, PLATE ,	2,	1,	3066,	3067,	2848,	2847,	1,	0
2192, PLATE ,	2,	1,	3067,	3068,	2849,	2848,	1,	0
2193, PLATE ,	2,	1,	3069,	3070,	2797,	2796,	1,	0
2194, PLATE ,	2,	1,	3070,	3071,	2798,	2797,	1,	0
2195, PLATE ,	2,	1,	3071,	3072,	2799,	2798,	1,	0
2196, PLATE ,	2,	1,	3072,	3073,	2800,	2799,	1,	0
2197, PLATE ,	2,	1,	3073,	3074,	2801,	2800,	1,	0
2198, PLATE ,	2,	1,	3074,	3075,	2802,	2801,	1,	0
2199, PLATE ,	2,	1,	3075,	3076,	2803,	2802,	1,	0
2200, PLATE ,	2,	1,	3076,	3077,	2804,	2803,	1,	0
2201, PLATE ,	2,	1,	3077,	3078,	2805,	2804,	1,	0
2202, PLATE ,	2,	1,	3078,	3079,	2806,	2805,	1,	0
2203, PLATE ,	2,	1,	3079,	3080,	2807,	2806,	1,	0
2204, PLATE ,	2,	1,	3080,	3081,	2808,	2807,	1,	0
2205, PLATE ,	2,	1,	3081,	3082,	2809,	2808,	1,	0
2206, PLATE ,	2,	1,	3082,	3083,	2810,	2809,	1,	0
2207, PLATE ,	2,	1,	3083,	3084,	2811,	2810,	1,	0
2208, PLATE ,	2,	1,	3084,	3085,	2812,	2811,	1,	0
2209, PLATE ,	2,	1,	3085,	3086,	2813,	2812,	1,	0
2210, PLATE ,	2,	1,	3086,	3087,	2814,	2813,	1,	0
2211, PLATE ,	2,	1,	3087,	3088,	2815,	2814,	1,	0
2212, PLATE ,	2,	1,	3088,	3089,	2816,	2815,	1,	0
2213, PLATE ,	2,	1,	3089,	3090,	2817,	2816,	1,	0
2214, PLATE ,	2,	1,	3090,	3091,	2818,	2817,	1,	0
2215, PLATE ,	2,	1,	3091,	3092,	2819,	2818,	1,	0
2216, PLATE ,	2,	1,	3092,	3093,	2820,	2819,	1,	0
2217, PLATE ,	2,	1,	3093,	3094,	2821,	2820,	1,	0
2218, PLATE ,	2,	1,	3094,	3095,	2822,	2821,	1,	0
2219, BEAM ,	3,	10,	3110,	3096,	0,	0		
2220, BEAM ,	3,	10,	3096,	3106,	0,	0		
2221, BEAM ,	3,	10,	3111,	3101,	0,	0		
2222, BEAM ,	3,	10,	3101,	3107,	0,	0		
2223, BEAM ,	3,	11,	3100,	3112,	0,	0		

2224, BEAM	,	3,	11,	3108,	3100,	0,	0
2225, BEAM	,	3,	11,	3105,	3113,	0,	0
2226, BEAM	,	3,	11,	3109,	3105,	0,	0
2227, BEAM	,	3,	12,	3106,	3097,	0,	0
2228, BEAM	,	3,	12,	3097,	4601,	0,	0
2229, BEAM	,	3,	12,	3098,	4581,	0,	0
2230, BEAM	,	3,	12,	3099,	3108,	0,	0
2231, BEAM	,	3,	12,	3107,	3102,	0,	0
2232, BEAM	,	3,	12,	3102,	4602,	0,	0
2233, BEAM	,	3,	12,	3103,	4582,	0,	0
2234, BEAM	,	3,	12,	3104,	3109,	0,	0
2235, BEAM	,	3,	11,	3123,	3120,	0,	0
2236, BEAM	,	3,	11,	3120,	3122,	0,	0
2237, BEAM	,	3,	12,	3124,	3117,	0,	0
2238, BEAM	,	3,	12,	3117,	4603,	0,	0
2239, BEAM	,	3,	12,	3118,	4583,	0,	0
2240, BEAM	,	3,	12,	3119,	3123,	0,	0
2241, BEAM	,	3,	10,	3121,	3116,	0,	0
2242, BEAM	,	3,	10,	3116,	3124,	0,	0
2243, BEAM	,	1,	1,	3126,	3127,	0,	0
2244, BEAM	,	1,	1,	3127,	3128,	0,	0
2245, BEAM	,	1,	3,	3128,	3129,	0,	0
2246, BEAM	,	1,	2,	3129,	3130,	0,	0
2247, BEAM	,	1,	2,	3130,	3131,	0,	0
2248, BEAM	,	1,	4,	3131,	3132,	0,	0
2249, BEAM	,	1,	1,	3132,	3133,	0,	0
2250, BEAM	,	1,	1,	3133,	3134,	0,	0
2251, BEAM	,	1,	1,	3135,	3136,	0,	0
2252, BEAM	,	1,	1,	3136,	3137,	0,	0
2253, BEAM	,	1,	3,	3137,	3138,	0,	0
2254, BEAM	,	1,	2,	3138,	3139,	0,	0
2255, BEAM	,	1,	2,	3139,	3140,	0,	0
2256, BEAM	,	1,	4,	3140,	3141,	0,	0
2257, BEAM	,	1,	1,	3141,	3142,	0,	0
2258, BEAM	,	1,	1,	3142,	3143,	0,	0
2259, BEAM	,	1,	1,	3144,	3145,	0,	0
2260, BEAM	,	1,	1,	3145,	3146,	0,	0
2261, BEAM	,	1,	3,	3146,	3147,	0,	0
2262, BEAM	,	1,	2,	3147,	3148,	0,	0
2263, BEAM	,	1,	2,	3148,	3149,	0,	0
2264, BEAM	,	1,	4,	3149,	3150,	0,	0
2265, BEAM	,	1,	1,	3150,	3151,	0,	0
2266, BEAM	,	1,	1,	3151,	3152,	0,	0
2267, BEAM	,	1,	1,	3153,	3154,	0,	0
2268, BEAM	,	1,	1,	3154,	3155,	0,	0
2269, BEAM	,	1,	3,	3155,	3156,	0,	0
2270, BEAM	,	1,	2,	3156,	3157,	0,	0
2271, BEAM	,	1,	2,	3157,	3158,	0,	0
2272, BEAM	,	1,	4,	3158,	3159,	0,	0
2273, BEAM	,	1,	1,	3159,	3160,	0,	0
2274, BEAM	,	1,	1,	3160,	3161,	0,	0
2275, BEAM	,	1,	1,	3162,	3163,	0,	0
2276, BEAM	,	1,	1,	3163,	3164,	0,	0
2277, BEAM	,	1,	3,	3164,	3165,	0,	0
2278, BEAM	,	1,	2,	3165,	3166,	0,	0
2279, BEAM	,	1,	2,	3166,	3167,	0,	0
2280, BEAM	,	1,	4,	3167,	3168,	0,	0
2281, BEAM	,	1,	1,	3168,	3169,	0,	0
2282, BEAM	,	1,	1,	3169,	3170,	0,	0
2283, BEAM	,	1,	1,	3171,	3172,	0,	0
2284, BEAM	,	1,	1,	3172,	3173,	0,	0
2285, BEAM	,	1,	3,	3173,	3174,	0,	0
2286, BEAM	,	1,	2,	3174,	3175,	0,	0
2287, BEAM	,	1,	2,	3175,	3176,	0,	0
2288, BEAM	,	1,	4,	3176,	3177,	0,	0
2289, BEAM	,	1,	1,	3177,	3178,	0,	0
2290, BEAM	,	1,	1,	3178,	3179,	0,	0
2291, BEAM	,	1,	1,	3180,	3181,	0,	0

2292, BEAM	,	1,	1,	3181,	3182,	0,	0
2293, BEAM	,	1,	3,	3182,	3183,	0,	0
2294, BEAM	,	1,	2,	3183,	3184,	0,	0
2295, BEAM	,	1,	2,	3184,	3185,	0,	0
2296, BEAM	,	1,	4,	3185,	3186,	0,	0
2297, BEAM	,	1,	1,	3186,	3187,	0,	0
2298, BEAM	,	1,	1,	3187,	3188,	0,	0
2299, BEAM	,	1,	1,	3189,	3190,	0,	0
2300, BEAM	,	1,	1,	3190,	3191,	0,	0
2301, BEAM	,	1,	3,	3191,	3192,	0,	0
2302, BEAM	,	1,	2,	3192,	3193,	0,	0
2303, BEAM	,	1,	2,	3193,	3194,	0,	0
2304, BEAM	,	1,	4,	3194,	3195,	0,	0
2305, BEAM	,	1,	1,	3195,	3196,	0,	0
2306, BEAM	,	1,	1,	3196,	3197,	0,	0
2307, BEAM	,	1,	1,	3198,	3199,	0,	0
2308, BEAM	,	1,	1,	3199,	3200,	0,	0
2309, BEAM	,	1,	3,	3200,	3201,	0,	0
2310, BEAM	,	1,	2,	3201,	3202,	0,	0
2311, BEAM	,	1,	2,	3202,	3203,	0,	0
2312, BEAM	,	1,	4,	3203,	3204,	0,	0
2313, BEAM	,	1,	1,	3204,	3205,	0,	0
2314, BEAM	,	1,	1,	3205,	3206,	0,	0
2315, BEAM	,	1,	1,	3207,	3208,	0,	0
2316, BEAM	,	1,	1,	3208,	3209,	0,	0
2317, BEAM	,	1,	3,	3209,	3210,	0,	0
2318, BEAM	,	1,	2,	3210,	3211,	0,	0
2319, BEAM	,	1,	2,	3211,	3212,	0,	0
2320, BEAM	,	1,	4,	3212,	3213,	0,	0
2321, BEAM	,	1,	1,	3213,	3214,	0,	0
2322, BEAM	,	1,	1,	3214,	3215,	0,	0
2323, BEAM	,	1,	1,	3216,	3217,	0,	0
2324, BEAM	,	1,	1,	3217,	3218,	0,	0
2325, BEAM	,	1,	3,	3218,	3219,	0,	0
2326, BEAM	,	1,	2,	3219,	3220,	0,	0
2327, BEAM	,	1,	2,	3220,	3221,	0,	0
2328, BEAM	,	1,	4,	3221,	3222,	0,	0
2329, BEAM	,	1,	1,	3222,	3223,	0,	0
2330, BEAM	,	1,	1,	3223,	3224,	0,	0
2331, BEAM	,	1,	1,	3225,	3226,	0,	0
2332, BEAM	,	1,	1,	3226,	3227,	0,	0
2333, BEAM	,	1,	3,	3227,	3228,	0,	0
2334, BEAM	,	1,	2,	3228,	3229,	0,	0
2335, BEAM	,	1,	2,	3229,	3230,	0,	0
2336, BEAM	,	1,	4,	3230,	3231,	0,	0
2337, BEAM	,	1,	1,	3231,	3232,	0,	0
2338, BEAM	,	1,	1,	3232,	3233,	0,	0
2339, BEAM	,	1,	1,	3234,	3235,	0,	0
2340, BEAM	,	1,	1,	3235,	3236,	0,	0
2341, BEAM	,	1,	3,	3236,	3237,	0,	0
2342, BEAM	,	1,	2,	3237,	3238,	0,	0
2343, BEAM	,	1,	2,	3238,	3239,	0,	0
2344, BEAM	,	1,	4,	3239,	3240,	0,	0
2345, BEAM	,	1,	1,	3240,	3241,	0,	0
2346, BEAM	,	1,	1,	3241,	3242,	0,	0
2347, BEAM	,	1,	1,	3243,	3244,	0,	0
2348, BEAM	,	1,	1,	3244,	3245,	0,	0
2349, BEAM	,	1,	3,	3245,	3246,	0,	0
2350, BEAM	,	1,	2,	3246,	3247,	0,	0
2351, BEAM	,	1,	2,	3247,	3248,	0,	0
2352, BEAM	,	1,	4,	3248,	3249,	0,	0
2353, BEAM	,	1,	1,	3249,	3250,	0,	0
2354, BEAM	,	1,	1,	3250,	3251,	0,	0
2355, BEAM	,	1,	1,	3252,	3253,	0,	0
2356, BEAM	,	1,	1,	3253,	3254,	0,	0
2357, BEAM	,	1,	3,	3254,	3255,	0,	0
2358, BEAM	,	1,	2,	3255,	3256,	0,	0
2359, BEAM	,	1,	2,	3256,	3257,	0,	0

2360, BEAM	,	1,	4,	3257,	3258,	0,	0	
2361, BEAM	,	1,	1,	3258,	3259,	0,	0	
2362, BEAM	,	1,	1,	3259,	3260,	0,	0	
2363, BEAM	,	1,	1,	3134,	3171,	0,	0	
2364, BEAM	,	1,	1,	3143,	3180,	0,	0	
2365, BEAM	,	1,	1,	3152,	3189,	0,	0	
2366, BEAM	,	1,	1,	3161,	3198,	0,	0	
2367, BEAM	,	1,	1,	3170,	3207,	0,	0	
2368, BEAM	,	1,	1,	3179,	3216,	0,	0	
2369, BEAM	,	1,	1,	3188,	3225,	0,	0	
2370, BEAM	,	1,	1,	3197,	3234,	0,	0	
2371, BEAM	,	1,	1,	3206,	3243,	0,	0	
2372, BEAM	,	1,	1,	3215,	3252,	0,	0	
2373, BEAM	,	2,	5,	3127,	3136,	0,	0	
2374, BEAM	,	2,	6,	3130,	3139,	0,	0	
2375, BEAM	,	2,	7,	3133,	3142,	0,	0	
2376, BEAM	,	2,	5,	3136,	3145,	0,	0	
2377, BEAM	,	2,	6,	3139,	3148,	0,	0	
2378, BEAM	,	2,	7,	3142,	3151,	0,	0	
2379, BEAM	,	2,	5,	3145,	3154,	0,	0	
2380, BEAM	,	2,	6,	3148,	3157,	0,	0	
2381, BEAM	,	2,	7,	3151,	3160,	0,	0	
2382, BEAM	,	2,	5,	3154,	3163,	0,	0	
2383, BEAM	,	2,	6,	3157,	3166,	0,	0	
2384, BEAM	,	2,	7,	3160,	3169,	0,	0	
2385, BEAM	,	2,	7,	3172,	3181,	0,	0	
2386, BEAM	,	2,	6,	3175,	3184,	0,	0	
2387, BEAM	,	2,	7,	3178,	3187,	0,	0	
2388, BEAM	,	2,	7,	3181,	3190,	0,	0	
2389, BEAM	,	2,	6,	3184,	3193,	0,	0	
2390, BEAM	,	2,	7,	3187,	3196,	0,	0	
2391, BEAM	,	2,	7,	3190,	3199,	0,	0	
2392, BEAM	,	2,	6,	3193,	3202,	0,	0	
2393, BEAM	,	2,	7,	3196,	3205,	0,	0	
2394, BEAM	,	2,	7,	3199,	3208,	0,	0	
2395, BEAM	,	2,	6,	3202,	3211,	0,	0	
2396, BEAM	,	2,	7,	3205,	3214,	0,	0	
2397, BEAM	,	2,	7,	3217,	3226,	0,	0	
2398, BEAM	,	2,	6,	3220,	3229,	0,	0	
2399, BEAM	,	2,	8,	3223,	3232,	0,	0	
2400, BEAM	,	2,	7,	3226,	3235,	0,	0	
2401, BEAM	,	2,	6,	3229,	3238,	0,	0	
2402, BEAM	,	2,	8,	3232,	3241,	0,	0	
2403, BEAM	,	2,	7,	3235,	3244,	0,	0	
2404, BEAM	,	2,	6,	3238,	3247,	0,	0	
2405, BEAM	,	2,	8,	3241,	3250,	0,	0	
2406, BEAM	,	2,	7,	3244,	3253,	0,	0	
2407, BEAM	,	2,	6,	3247,	3256,	0,	0	
2408, BEAM	,	2,	8,	3250,	3259,	0,	0	
2409, PLATE	,	2,	1,	3477,	3478,	3670,	3669,	1, 0
2410, PLATE	,	2,	1,	3478,	3479,	3671,	3670,	1, 0
2411, PLATE	,	2,	1,	3479,	3480,	3672,	3671,	1, 0
2412, PLATE	,	2,	1,	3480,	3481,	3673,	3672,	1, 0
2413, PLATE	,	2,	1,	3481,	3482,	3674,	3673,	1, 0
2414, PLATE	,	2,	1,	3482,	3483,	3675,	3674,	1, 0
2415, PLATE	,	2,	1,	3483,	3484,	3676,	3675,	1, 0
2416, PLATE	,	2,	1,	3484,	3485,	3677,	3676,	1, 0
2417, PLATE	,	2,	1,	3485,	3486,	3678,	3677,	1, 0
2418, PLATE	,	2,	1,	3486,	3487,	3679,	3678,	1, 0
2419, PLATE	,	2,	1,	3487,	3488,	3680,	3679,	1, 0
2420, PLATE	,	2,	1,	3488,	3489,	3681,	3680,	1, 0
2421, PLATE	,	2,	1,	3489,	3490,	3682,	3681,	1, 0
2422, PLATE	,	2,	1,	3490,	3491,	3683,	3682,	1, 0
2423, PLATE	,	2,	1,	3491,	3492,	3684,	3683,	1, 0
2424, PLATE	,	2,	1,	3492,	3493,	3685,	3684,	1, 0
2425, PLATE	,	2,	1,	3493,	3494,	3686,	3685,	1, 0
2426, PLATE	,	2,	1,	3494,	3495,	3687,	3686,	1, 0
2427, PLATE	,	2,	1,	3495,	3496,	3688,	3687,	1, 0

2428, PLATE	,	2,	1,	3496,	3497,	3689,	3688,	1, 0
2429, PLATE	,	2,	1,	3497,	3498,	3690,	3689,	1, 0
2430, PLATE	,	2,	1,	3498,	3499,	3691,	3690,	1, 0
2431, PLATE	,	2,	1,	3499,	3500,	3692,	3691,	1, 0
2432, PLATE	,	2,	1,	3500,	3501,	3693,	3692,	1, 0
2433, PLATE	,	2,	1,	3501,	3502,	3694,	3693,	1, 0
2434, PLATE	,	2,	1,	3502,	3503,	3695,	3694,	1, 0
2435, PLATE	,	2,	1,	3450,	3451,	3298,	3297,	1, 0
2436, PLATE	,	2,	1,	3451,	3452,	3299,	3298,	1, 0
2437, PLATE	,	2,	1,	3452,	3453,	3300,	3299,	1, 0
2438, PLATE	,	2,	1,	3453,	3454,	3301,	3300,	1, 0
2439, PLATE	,	2,	1,	3454,	3455,	3302,	3301,	1, 0
2440, PLATE	,	2,	1,	3455,	3456,	3303,	3302,	1, 0
2441, PLATE	,	2,	1,	3456,	3457,	3304,	3303,	1, 0
2442, PLATE	,	2,	1,	3457,	3458,	3305,	3304,	1, 0
2443, PLATE	,	2,	1,	3458,	3459,	3342,	3305,	1, 0
2444, PLATE	,	2,	1,	3459,	3460,	3343,	3342,	1, 0
2445, PLATE	,	2,	1,	3460,	3461,	3344,	3343,	1, 0
2446, PLATE	,	2,	1,	3461,	3462,	3345,	3344,	1, 0
2447, PLATE	,	2,	1,	3462,	3463,	3346,	3345,	1, 0
2448, PLATE	,	2,	1,	3463,	3464,	3347,	3346,	1, 0
2449, PLATE	,	2,	1,	3464,	3465,	3348,	3347,	1, 0
2450, PLATE	,	2,	1,	3465,	3466,	3349,	3348,	1, 0
2451, PLATE	,	2,	1,	3466,	3467,	3350,	3349,	1, 0
2452, PLATE	,	2,	1,	3467,	3468,	3387,	3350,	1, 0
2453, PLATE	,	2,	1,	3468,	3469,	3388,	3387,	1, 0
2454, PLATE	,	2,	1,	3469,	3470,	3389,	3388,	1, 0
2455, PLATE	,	2,	1,	3470,	3471,	3390,	3389,	1, 0
2456, PLATE	,	2,	1,	3471,	3472,	3391,	3390,	1, 0
2457, PLATE	,	2,	1,	3472,	3473,	3392,	3391,	1, 0
2458, PLATE	,	2,	1,	3473,	3474,	3393,	3392,	1, 0
2459, PLATE	,	2,	1,	3474,	3475,	3394,	3393,	1, 0
2460, PLATE	,	2,	1,	3475,	3476,	3395,	3394,	1, 0
2461, PLATE	,	2,	1,	3297,	3298,	3289,	3288,	1, 0
2462, PLATE	,	2,	1,	3298,	3299,	3290,	3289,	1, 0
2463, PLATE	,	2,	1,	3299,	3300,	3291,	3290,	1, 0
2464, PLATE	,	2,	1,	3300,	3301,	3292,	3291,	1, 0
2465, PLATE	,	2,	1,	3301,	3302,	3293,	3292,	1, 0
2466, PLATE	,	2,	1,	3302,	3303,	3294,	3293,	1, 0
2467, PLATE	,	2,	1,	3303,	3304,	3295,	3294,	1, 0
2468, PLATE	,	2,	1,	3304,	3305,	3296,	3295,	1, 0
2469, PLATE	,	2,	1,	3305,	3342,	3333,	3296,	1, 0
2470, PLATE	,	2,	1,	3342,	3343,	3334,	3333,	1, 0
2471, PLATE	,	2,	1,	3343,	3344,	3335,	3334,	1, 0
2472, PLATE	,	2,	1,	3344,	3345,	3336,	3335,	1, 0
2473, PLATE	,	2,	1,	3345,	3346,	3337,	3336,	1, 0
2474, PLATE	,	2,	1,	3346,	3347,	3338,	3337,	1, 0
2475, PLATE	,	2,	1,	3347,	3348,	3339,	3338,	1, 0
2476, PLATE	,	2,	1,	3348,	3349,	3340,	3339,	1, 0
2477, PLATE	,	2,	1,	3349,	3350,	3341,	3340,	1, 0
2478, PLATE	,	2,	1,	3350,	3387,	3378,	3341,	1, 0
2479, PLATE	,	2,	1,	3387,	3388,	3379,	3378,	1, 0
2480, PLATE	,	2,	1,	3388,	3389,	3380,	3379,	1, 0
2481, PLATE	,	2,	1,	3389,	3390,	3381,	3380,	1, 0
2482, PLATE	,	2,	1,	3390,	3391,	3382,	3381,	1, 0
2483, PLATE	,	2,	1,	3391,	3392,	3383,	3382,	1, 0
2484, PLATE	,	2,	1,	3392,	3393,	3384,	3383,	1, 0
2485, PLATE	,	2,	1,	3393,	3394,	3385,	3384,	1, 0
2486, PLATE	,	2,	1,	3394,	3395,	3386,	3385,	1, 0
2487, PLATE	,	2,	1,	3288,	3289,	3280,	3279,	1, 0
2488, PLATE	,	2,	1,	3289,	3290,	3281,	3280,	1, 0
2489, PLATE	,	2,	1,	3290,	3291,	3282,	3281,	1, 0
2490, PLATE	,	2,	1,	3291,	3292,	3283,	3282,	1, 0
2491, PLATE	,	2,	1,	3292,	3293,	3284,	3283,	1, 0
2492, PLATE	,	2,	1,	3293,	3294,	3285,	3284,	1, 0
2493, PLATE	,	2,	1,	3294,	3295,	3286,	3285,	1, 0
2494, PLATE	,	2,	1,	3295,	3296,	3287,	3286,	1, 0
2495, PLATE	,	2,	1,	3296,	3333,	3324,	3287,	1, 0

2496, PLATE ,	2,	1,	3333,	3334,	3325,	3324,	1,	0
2497, PLATE ,	2,	1,	3334,	3335,	3326,	3325,	1,	0
2498, PLATE ,	2,	1,	3335,	3336,	3327,	3326,	1,	0
2499, PLATE ,	2,	1,	3336,	3337,	3328,	3327,	1,	0
2500, PLATE ,	2,	1,	3337,	3338,	3329,	3328,	1,	0
2501, PLATE ,	2,	1,	3338,	3339,	3330,	3329,	1,	0
2502, PLATE ,	2,	1,	3339,	3340,	3331,	3330,	1,	0
2503, PLATE ,	2,	1,	3340,	3341,	3332,	3331,	1,	0
2504, PLATE ,	2,	1,	3341,	3378,	3369,	3332,	1,	0
2505, PLATE ,	2,	1,	3378,	3379,	3370,	3369,	1,	0
2506, PLATE ,	2,	1,	3379,	3380,	3371,	3370,	1,	0
2507, PLATE ,	2,	1,	3380,	3381,	3372,	3371,	1,	0
2508, PLATE ,	2,	1,	3381,	3382,	3373,	3372,	1,	0
2509, PLATE ,	2,	1,	3382,	3383,	3374,	3373,	1,	0
2510, PLATE ,	2,	1,	3383,	3384,	3375,	3374,	1,	0
2511, PLATE ,	2,	1,	3384,	3385,	3376,	3375,	1,	0
2512, PLATE ,	2,	1,	3385,	3386,	3377,	3376,	1,	0
2513, PLATE ,	2,	1,	3279,	3280,	3271,	3270,	1,	0
2514, PLATE ,	2,	1,	3280,	3281,	3272,	3271,	1,	0
2515, PLATE ,	2,	1,	3281,	3282,	3273,	3272,	1,	0
2516, PLATE ,	2,	1,	3282,	3283,	3274,	3273,	1,	0
2517, PLATE ,	2,	1,	3283,	3284,	3275,	3274,	1,	0
2518, PLATE ,	2,	1,	3284,	3285,	3276,	3275,	1,	0
2519, PLATE ,	2,	1,	3285,	3286,	3277,	3276,	1,	0
2520, PLATE ,	2,	1,	3286,	3287,	3278,	3277,	1,	0
2521, PLATE ,	2,	1,	3287,	3324,	3315,	3278,	1,	0
2522, PLATE ,	2,	1,	3324,	3325,	3316,	3315,	1,	0
2523, PLATE ,	2,	1,	3325,	3326,	3317,	3316,	1,	0
2524, PLATE ,	2,	1,	3326,	3327,	3318,	3317,	1,	0
2525, PLATE ,	2,	1,	3327,	3328,	3319,	3318,	1,	0
2526, PLATE ,	2,	1,	3328,	3329,	3320,	3319,	1,	0
2527, PLATE ,	2,	1,	3329,	3330,	3321,	3320,	1,	0
2528, PLATE ,	2,	1,	3330,	3331,	3322,	3321,	1,	0
2529, PLATE ,	2,	1,	3331,	3332,	3323,	3322,	1,	0
2530, PLATE ,	2,	1,	3332,	3369,	3360,	3323,	1,	0
2531, PLATE ,	2,	1,	3369,	3370,	3361,	3360,	1,	0
2532, PLATE ,	2,	1,	3370,	3371,	3362,	3361,	1,	0
2533, PLATE ,	2,	1,	3371,	3372,	3363,	3362,	1,	0
2534, PLATE ,	2,	1,	3372,	3373,	3364,	3363,	1,	0
2535, PLATE ,	2,	1,	3373,	3374,	3365,	3364,	1,	0
2536, PLATE ,	2,	1,	3374,	3375,	3366,	3365,	1,	0
2537, PLATE ,	2,	1,	3375,	3376,	3367,	3366,	1,	0
2538, PLATE ,	2,	1,	3376,	3377,	3368,	3367,	1,	0
2539, PLATE ,	2,	1,	3270,	3271,	3262,	3261,	1,	0
2540, PLATE ,	2,	1,	3271,	3272,	3263,	3262,	1,	0
2541, PLATE ,	2,	1,	3272,	3273,	3264,	3263,	1,	0
2542, PLATE ,	2,	1,	3273,	3274,	3265,	3264,	1,	0
2543, PLATE ,	2,	1,	3274,	3275,	3266,	3265,	1,	0
2544, PLATE ,	2,	1,	3275,	3276,	3267,	3266,	1,	0
2545, PLATE ,	2,	1,	3276,	3277,	3268,	3267,	1,	0
2546, PLATE ,	2,	1,	3277,	3278,	3269,	3268,	1,	0
2547, PLATE ,	2,	1,	3278,	3315,	3306,	3269,	1,	0
2548, PLATE ,	2,	1,	3315,	3316,	3307,	3306,	1,	0
2549, PLATE ,	2,	1,	3316,	3317,	3308,	3307,	1,	0
2550, PLATE ,	2,	1,	3317,	3318,	3309,	3308,	1,	0
2551, PLATE ,	2,	1,	3318,	3319,	3310,	3309,	1,	0
2552, PLATE ,	2,	1,	3319,	3320,	3311,	3310,	1,	0
2553, PLATE ,	2,	1,	3320,	3321,	3312,	3311,	1,	0
2554, PLATE ,	2,	1,	3321,	3322,	3313,	3312,	1,	0
2555, PLATE ,	2,	1,	3322,	3323,	3314,	3313,	1,	0
2556, PLATE ,	2,	1,	3323,	3360,	3351,	3314,	1,	0
2557, PLATE ,	2,	1,	3360,	3361,	3352,	3351,	1,	0
2558, PLATE ,	2,	1,	3361,	3362,	3353,	3352,	1,	0
2559, PLATE ,	2,	1,	3362,	3363,	3354,	3353,	1,	0
2560, PLATE ,	2,	1,	3363,	3364,	3355,	3354,	1,	0
2561, PLATE ,	2,	1,	3364,	3365,	3356,	3355,	1,	0
2562, PLATE ,	2,	1,	3365,	3366,	3357,	3356,	1,	0
2563, PLATE ,	2,	1,	3366,	3367,	3358,	3357,	1,	0

2564, PLATE ,	2,	1,	3367,	3368,	3359,	3358,	1,	0
2565, PLATE ,	2,	1,	3261,	3262,	3397,	3396,	1,	0
2566, PLATE ,	2,	1,	3262,	3263,	3398,	3397,	1,	0
2567, PLATE ,	2,	1,	3263,	3264,	3399,	3398,	1,	0
2568, PLATE ,	2,	1,	3264,	3265,	3400,	3399,	1,	0
2569, PLATE ,	2,	1,	3265,	3266,	3401,	3400,	1,	0
2570, PLATE ,	2,	1,	3266,	3267,	3402,	3401,	1,	0
2571, PLATE ,	2,	1,	3267,	3268,	3403,	3402,	1,	0
2572, PLATE ,	2,	1,	3268,	3269,	3404,	3403,	1,	0
2573, PLATE ,	2,	1,	3269,	3306,	3405,	3404,	1,	0
2574, PLATE ,	2,	1,	3306,	3307,	3406,	3405,	1,	0
2575, PLATE ,	2,	1,	3307,	3308,	3407,	3406,	1,	0
2576, PLATE ,	2,	1,	3308,	3309,	3408,	3407,	1,	0
2577, PLATE ,	2,	1,	3309,	3310,	3409,	3408,	1,	0
2578, PLATE ,	2,	1,	3310,	3311,	3410,	3409,	1,	0
2579, PLATE ,	2,	1,	3311,	3312,	3411,	3410,	1,	0
2580, PLATE ,	2,	1,	3312,	3313,	3412,	3411,	1,	0
2581, PLATE ,	2,	1,	3313,	3314,	3413,	3412,	1,	0
2582, PLATE ,	2,	1,	3314,	3351,	3414,	3413,	1,	0
2583, PLATE ,	2,	1,	3351,	3352,	3415,	3414,	1,	0
2584, PLATE ,	2,	1,	3352,	3353,	3416,	3415,	1,	0
2585, PLATE ,	2,	1,	3353,	3354,	3417,	3416,	1,	0
2586, PLATE ,	2,	1,	3354,	3355,	3418,	3417,	1,	0
2587, PLATE ,	2,	1,	3355,	3356,	3419,	3418,	1,	0
2588, PLATE ,	2,	1,	3356,	3357,	3420,	3419,	1,	0
2589, PLATE ,	2,	1,	3357,	3358,	3421,	3420,	1,	0
2590, PLATE ,	2,	1,	3358,	3359,	3422,	3421,	1,	0
2591, PLATE ,	2,	1,	3396,	3397,	3697,	3696,	1,	0
2592, PLATE ,	2,	1,	3397,	3398,	3698,	3697,	1,	0
2593, PLATE ,	2,	1,	3398,	3399,	3699,	3698,	1,	0
2594, PLATE ,	2,	1,	3399,	3400,	3700,	3699,	1,	0
2595, PLATE ,	2,	1,	3400,	3401,	3701,	3700,	1,	0
2596, PLATE ,	2,	1,	3401,	3402,	3702,	3701,	1,	0
2597, PLATE ,	2,	1,	3402,	3403,	3703,	3702,	1,	0
2598, PLATE ,	2,	1,	3403,	3404,	3704,	3703,	1,	0
2599, PLATE ,	2,	1,	3404,	3405,	3705,	3704,	1,	0
2600, PLATE ,	2,	1,	3405,	3406,	3706,	3705,	1,	0
2601, PLATE ,	2,	1,	3406,	3407,	3707,	3706,	1,	0
2602, PLATE ,	2,	1,	3407,	3408,	3708,	3707,	1,	0
2603, PLATE ,	2,	1,	3408,	3409,	3709,	3708,	1,	0
2604, PLATE ,	2,	1,	3409,	3410,	3710,	3709,	1,	0
2605, PLATE ,	2,	1,	3410,	3411,	3711,	3710,	1,	0
2606, PLATE ,	2,	1,	3411,	3412,	3712,	3711,	1,	0
2607, PLATE ,	2,	1,	3412,	3413,	3713,	3712,	1,	0
2608, PLATE ,	2,	1,	3413,	3414,	3714,	3713,	1,	0
2609, PLATE ,	2,	1,	3414,	3415,	3715,	3714,	1,	0
2610, PLATE ,	2,	1,	3415,	3416,	3716,	3715,	1,	0
2611, PLATE ,	2,	1,	3416,	3417,	3717,	3716,	1,	0
2612, PLATE ,	2,	1,	3417,	3418,	3718,	3717,	1,	0
2613, PLATE ,	2,	1,	3418,	3419,	3719,	3718,	1,	0
2614, PLATE ,	2,	1,	3419,	3420,	3720,	3719,	1,	0
2615, PLATE ,	2,	1,	3420,	3421,	3721,	3720,	1,	0
2616, PLATE ,	2,	1,	3421,	3422,	3722,	3721,	1,	0
2617, PLATE ,	2,	1,	3669,	3670,	3451,	3450,	1,	0
2618, PLATE ,	2,	1,	3670,	3671,	3452,	3451,	1,	0
2619, PLATE ,	2,	1,	3671,	3672,	3453,	3452,	1,	0
2620, PLATE ,	2,	1,	3672,	3673,	3454,	3453,	1,	0
2621, PLATE ,	2,	1,	3673,	3674,	3455,	3454,	1,	0
2622, PLATE ,	2,	1,	3674,	3675,	3456,	3455,	1,	0
2623, PLATE ,	2,	1,	3675,	3676,	3457,	3456,	1,	0
2624, PLATE ,	2,	1,	3676,	3677,	3458,	3457,	1,	0
2625, PLATE ,	2,	1,	3677,	3678,	3459,	3458,	1,	0
2626, PLATE ,	2,	1,	3678,	3679,	3460,	3459,	1,	0
2627, PLATE ,	2,	1,	3679,	3680,	3461,	3460,	1,	0
2628, PLATE ,	2,	1,	3680,	3681,	3462,	3461,	1,	0
2629, PLATE ,	2,	1,	3681,	3682,	3463,	3462,	1,	0
2630, PLATE ,	2,	1,	3682,	3683,	3464,	3463,	1,	0
2631, PLATE ,	2,	1,	3683,	3684,	3465,	3464,	1,	0

2632, PLATE ,	2,	1,	3684,	3685,	3466,	3465,	1,	0
2633, PLATE ,	2,	1,	3685,	3686,	3467,	3466,	1,	0
2634, PLATE ,	2,	1,	3686,	3687,	3468,	3467,	1,	0
2635, PLATE ,	2,	1,	3687,	3688,	3469,	3468,	1,	0
2636, PLATE ,	2,	1,	3688,	3689,	3470,	3469,	1,	0
2637, PLATE ,	2,	1,	3689,	3690,	3471,	3470,	1,	0
2638, PLATE ,	2,	1,	3690,	3691,	3472,	3471,	1,	0
2639, PLATE ,	2,	1,	3691,	3692,	3473,	3472,	1,	0
2640, PLATE ,	2,	1,	3692,	3693,	3474,	3473,	1,	0
2641, PLATE ,	2,	1,	3693,	3694,	3475,	3474,	1,	0
2642, PLATE ,	2,	1,	3694,	3695,	3476,	3475,	1,	0
2643, PLATE ,	2,	1,	3696,	3697,	3424,	3423,	1,	0
2644, PLATE ,	2,	1,	3697,	3698,	3425,	3424,	1,	0
2645, PLATE ,	2,	1,	3698,	3699,	3426,	3425,	1,	0
2646, PLATE ,	2,	1,	3699,	3700,	3427,	3426,	1,	0
2647, PLATE ,	2,	1,	3700,	3701,	3428,	3427,	1,	0
2648, PLATE ,	2,	1,	3701,	3702,	3429,	3428,	1,	0
2649, PLATE ,	2,	1,	3702,	3703,	3430,	3429,	1,	0
2650, PLATE ,	2,	1,	3703,	3704,	3431,	3430,	1,	0
2651, PLATE ,	2,	1,	3704,	3705,	3432,	3431,	1,	0
2652, PLATE ,	2,	1,	3705,	3706,	3433,	3432,	1,	0
2653, PLATE ,	2,	1,	3706,	3707,	3434,	3433,	1,	0
2654, PLATE ,	2,	1,	3707,	3708,	3435,	3434,	1,	0
2655, PLATE ,	2,	1,	3708,	3709,	3436,	3435,	1,	0
2656, PLATE ,	2,	1,	3709,	3710,	3437,	3436,	1,	0
2657, PLATE ,	2,	1,	3710,	3711,	3438,	3437,	1,	0
2658, PLATE ,	2,	1,	3711,	3712,	3439,	3438,	1,	0
2659, PLATE ,	2,	1,	3712,	3713,	3440,	3439,	1,	0
2660, PLATE ,	2,	1,	3713,	3714,	3441,	3440,	1,	0
2661, PLATE ,	2,	1,	3714,	3715,	3442,	3441,	1,	0
2662, PLATE ,	2,	1,	3715,	3716,	3443,	3442,	1,	0
2663, PLATE ,	2,	1,	3716,	3717,	3444,	3443,	1,	0
2664, PLATE ,	2,	1,	3717,	3718,	3445,	3444,	1,	0
2665, PLATE ,	2,	1,	3718,	3719,	3446,	3445,	1,	0
2666, PLATE ,	2,	1,	3719,	3720,	3447,	3446,	1,	0
2667, PLATE ,	2,	1,	3720,	3721,	3448,	3447,	1,	0
2668, PLATE ,	2,	1,	3721,	3722,	3449,	3448,	1,	0
2669, BEAM ,	3,	10,	3737,	3723,	0,	0		
2670, BEAM ,	3,	10,	3723,	3733,	0,	0		
2671, BEAM ,	3,	10,	3738,	3728,	0,	0		
2672, BEAM ,	3,	10,	3728,	3734,	0,	0		
2673, BEAM ,	3,	11,	3727,	3739,	0,	0		
2674, BEAM ,	3,	11,	3735,	3727,	0,	0		
2675, BEAM ,	3,	11,	3732,	3740,	0,	0		
2676, BEAM ,	3,	11,	3736,	3732,	0,	0		
2677, BEAM ,	3,	12,	3733,	3724,	0,	0		
2678, BEAM ,	3,	12,	3724,	4604,	0,	0		
2679, BEAM ,	3,	12,	3725,	4584,	0,	0		
2680, BEAM ,	3,	12,	3726,	3735,	0,	0		
2681, BEAM ,	3,	12,	3734,	3729,	0,	0		
2682, BEAM ,	3,	12,	3729,	4605,	0,	0		
2683, BEAM ,	3,	12,	3730,	4585,	0,	0		
2684, BEAM ,	3,	12,	3731,	3736,	0,	0		
2685, BEAM ,	3,	11,	3750,	3747,	0,	0		
2686, BEAM ,	3,	11,	3747,	3749,	0,	0		
2687, BEAM ,	3,	12,	3751,	3744,	0,	0		
2688, BEAM ,	3,	12,	3744,	4606,	0,	0		
2689, BEAM ,	3,	12,	3745,	4586,	0,	0		
2690, BEAM ,	3,	12,	3746,	3750,	0,	0		
2691, BEAM ,	3,	10,	3748,	3743,	0,	0		
2692, BEAM ,	3,	10,	3743,	3751,	0,	0		
2693, BEAM ,	1,	1,	3753,	3754,	0,	0		
2694, BEAM ,	1,	1,	3754,	3755,	0,	0		
2695, BEAM ,	1,	3,	3755,	3756,	0,	0		
2696, BEAM ,	1,	2,	3756,	3757,	0,	0		
2697, BEAM ,	1,	2,	3757,	3758,	0,	0		
2698, BEAM ,	1,	4,	3758,	3759,	0,	0		
2699, BEAM ,	1,	1,	3759,	3760,	0,	0		

2700, BEAM ,	1,	1,	3760,	3761,	0,	0		
2701, BEAM ,	1,	1,	3762,	3763,	0,	0		
2702, BEAM ,	1,	1,	3763,	3764,	0,	0		
2703, BEAM ,	1,	3,	3764,	3765,	0,	0		
2704, BEAM ,	1,	2,	3765,	3766,	0,	0		
2705, BEAM ,	1,	2,	3766,	3767,	0,	0		
2706, BEAM ,	1,	4,	3767,	3768,	0,	0		
2707, BEAM ,	1,	1,	3768,	3769,	0,	0		
2708, BEAM ,	1,	1,	3769,	3770,	0,	0		
2709, BEAM ,	1,	1,	3771,	3772,	0,	0		
2710, BEAM ,	1,	1,	3772,	3773,	0,	0		
2711, BEAM ,	1,	3,	3773,	3774,	0,	0		
2712, BEAM ,	1,	2,	3774,	3775,	0,	0		
2713, BEAM ,	1,	2,	3775,	3776,	0,	0		
2714, BEAM ,	1,	4,	3776,	3777,	0,	0		
2715, BEAM ,	1,	1,	3777,	3778,	0,	0		
2716, BEAM ,	1,	1,	3778,	3779,	0,	0		
2717, BEAM ,	1,	1,	3780,	3781,	0,	0		
2718, BEAM ,	1,	1,	3781,	3782,	0,	0		
2719, BEAM ,	1,	3,	3782,	3783,	0,	0		
2720, BEAM ,	1,	2,	3783,	3784,	0,	0		
2721, BEAM ,	1,	2,	3784,	3785,	0,	0		
2722, BEAM ,	1,	4,	3785,	3786,	0,	0		
2723, BEAM ,	1,	1,	3786,	3787,	0,	0		
2724, BEAM ,	1,	1,	3787,	3788,	0,	0		
2725, BEAM ,	1,	1,	3789,	3790,	0,	0		
2726, BEAM ,	1,	1,	3790,	3791,	0,	0		
2727, BEAM ,	1,	3,	3791,	3792,	0,	0		
2728, BEAM ,	1,	2,	3792,	3793,	0,	0		
2729, BEAM ,	1,	2,	3793,	3794,	0,	0		
2730, BEAM ,	1,	4,	3794,	3795,	0,	0		
2731, BEAM ,	1,	1,	3795,	3796,	0,	0		
2732, BEAM ,	1,	1,	3796,	3797,	0,	0		
2733, BEAM ,	1,	1,	3798,	3799,	0,	0		
2734, BEAM ,	1,	1,	3799,	3800,	0,	0		
2735, BEAM ,	1,	3,	3800,	3801,	0,	0		
2736, BEAM ,	1,	2,	3801,	3802,	0,	0		
2737, BEAM ,	1,	2,	3802,	3803,	0,	0		
2738, BEAM ,	1,	4,	3803,	3804,	0,	0		
2739, BEAM ,	1,	1,	3804,	3805,	0,	0		
2740, BEAM ,	1,	1,	3805,	3806,	0,	0		
2741, BEAM ,	1,	1,	3807,	3808,	0,	0		
2742, BEAM ,	1,	1,	3808,	3809,	0,	0		
2743, BEAM ,	1,	3,	3809,	3810,	0,	0		
2744, BEAM ,	1,	2,	3810,	3811,	0,	0		
2745, BEAM ,	1,	2,	3811,	3812,	0,	0		
2746, BEAM ,	1,	4,	3812,	3813,	0,	0		
2747, BEAM ,	1,	1,	3813,	3814,	0,	0		
2748, BEAM ,	1,	1,	3814,	3815,	0,	0		
2749, BEAM ,	1,	1,	3816,	3817,	0,	0		
2750, BEAM ,	1,	1,	3817,	3818,	0,	0		
2751, BEAM ,	1,	3,	3818,	3819,	0,	0		
2752, BEAM ,	1,	2,	3819,	3820,	0,	0		
2753, BEAM ,	1,	2,	3820,	3821,	0,	0		
2754, BEAM ,	1,	4,	3821,	3822,	0,	0		
2755, BEAM ,	1,	1,	3822,	3823,	0,	0		
2756, BEAM ,	1,	1,	3823,	3824,	0,	0		
2757, BEAM ,	1,	1,	3825,	3826,	0,	0		
2758, BEAM ,	1,	1,	3826,	3827,	0,	0		
2759, BEAM ,	1,	3,	3827,	3828,	0,	0		
2760, BEAM ,	1,	2,	3828,	3829,	0,	0		
2761, BEAM ,	1,	2,	3829,	3830,	0,	0		
2762, BEAM ,	1,	4,	3830,	3831,	0,	0		
2763, BEAM ,	1,	1,	3831,	3832,	0,	0		
2764, BEAM ,	1,	1,	3832,	3833,	0,	0		
2765, BEAM ,	1,	1,	3834,	3835,	0,	0		
2766, BEAM ,	1,	1,	3835,	3836,	0,	0		
2767, BEAM ,	1,	3,	3836,	3837,	0,	0		

2768, BEAM	,	1,	2,	3837,	3838,	0,	0
2769, BEAM	,	1,	2,	3838,	3839,	0,	0
2770, BEAM	,	1,	4,	3839,	3840,	0,	0
2771, BEAM	,	1,	1,	3840,	3841,	0,	0
2772, BEAM	,	1,	1,	3841,	3842,	0,	0
2773, BEAM	,	1,	1,	3843,	3844,	0,	0
2774, BEAM	,	1,	1,	3844,	3845,	0,	0
2775, BEAM	,	1,	3,	3845,	3846,	0,	0
2776, BEAM	,	1,	2,	3846,	3847,	0,	0
2777, BEAM	,	1,	2,	3847,	3848,	0,	0
2778, BEAM	,	1,	4,	3848,	3849,	0,	0
2779, BEAM	,	1,	1,	3849,	3850,	0,	0
2780, BEAM	,	1,	1,	3850,	3851,	0,	0
2781, BEAM	,	1,	1,	3852,	3853,	0,	0
2782, BEAM	,	1,	1,	3853,	3854,	0,	0
2783, BEAM	,	1,	3,	3854,	3855,	0,	0
2784, BEAM	,	1,	2,	3855,	3856,	0,	0
2785, BEAM	,	1,	2,	3856,	3857,	0,	0
2786, BEAM	,	1,	4,	3857,	3858,	0,	0
2787, BEAM	,	1,	1,	3858,	3859,	0,	0
2788, BEAM	,	1,	1,	3859,	3860,	0,	0
2789, BEAM	,	1,	1,	3861,	3862,	0,	0
2790, BEAM	,	1,	1,	3862,	3863,	0,	0
2791, BEAM	,	1,	3,	3863,	3864,	0,	0
2792, BEAM	,	1,	2,	3864,	3865,	0,	0
2793, BEAM	,	1,	2,	3865,	3866,	0,	0
2794, BEAM	,	1,	4,	3866,	3867,	0,	0
2795, BEAM	,	1,	1,	3867,	3868,	0,	0
2796, BEAM	,	1,	1,	3868,	3869,	0,	0
2797, BEAM	,	1,	1,	3870,	3871,	0,	0
2798, BEAM	,	1,	1,	3871,	3872,	0,	0
2799, BEAM	,	1,	3,	3872,	3873,	0,	0
2800, BEAM	,	1,	2,	3873,	3874,	0,	0
2801, BEAM	,	1,	2,	3874,	3875,	0,	0
2802, BEAM	,	1,	4,	3875,	3876,	0,	0
2803, BEAM	,	1,	1,	3876,	3877,	0,	0
2804, BEAM	,	1,	1,	3877,	3878,	0,	0
2805, BEAM	,	1,	1,	3879,	3880,	0,	0
2806, BEAM	,	1,	1,	3880,	3881,	0,	0
2807, BEAM	,	1,	3,	3881,	3882,	0,	0
2808, BEAM	,	1,	2,	3882,	3883,	0,	0
2809, BEAM	,	1,	2,	3883,	3884,	0,	0
2810, BEAM	,	1,	4,	3884,	3885,	0,	0
2811, BEAM	,	1,	1,	3885,	3886,	0,	0
2812, BEAM	,	1,	1,	3886,	3887,	0,	0
2813, BEAM	,	1,	1,	3761,	3798,	0,	0
2814, BEAM	,	1,	1,	3770,	3807,	0,	0
2815, BEAM	,	1,	1,	3779,	3816,	0,	0
2816, BEAM	,	1,	1,	3788,	3825,	0,	0
2817, BEAM	,	1,	1,	3797,	3834,	0,	0
2818, BEAM	,	1,	1,	3806,	3843,	0,	0
2819, BEAM	,	1,	1,	3815,	3852,	0,	0
2820, BEAM	,	1,	1,	3824,	3861,	0,	0
2821, BEAM	,	1,	1,	3833,	3870,	0,	0
2822, BEAM	,	1,	1,	3842,	3879,	0,	0
2823, BEAM	,	2,	5,	3754,	3763,	0,	0
2824, BEAM	,	2,	6,	3757,	3766,	0,	0
2825, BEAM	,	2,	7,	3760,	3769,	0,	0
2826, BEAM	,	2,	5,	3763,	3772,	0,	0
2827, BEAM	,	2,	6,	3766,	3775,	0,	0
2828, BEAM	,	2,	7,	3769,	3778,	0,	0
2829, BEAM	,	2,	5,	3772,	3781,	0,	0
2830, BEAM	,	2,	6,	3775,	3784,	0,	0
2831, BEAM	,	2,	7,	3778,	3787,	0,	0
2832, BEAM	,	2,	5,	3781,	3790,	0,	0
2833, BEAM	,	2,	6,	3784,	3793,	0,	0
2834, BEAM	,	2,	7,	3787,	3796,	0,	0
2835, BEAM	,	2,	7,	3799,	3808,	0,	0

2836, BEAM	,	2,	6,	3802,	3811,	0,	0		
2837, BEAM	,	2,	7,	3805,	3814,	0,	0		
2838, BEAM	,	2,	7,	3808,	3817,	0,	0		
2839, BEAM	,	2,	6,	3811,	3820,	0,	0		
2840, BEAM	,	2,	7,	3814,	3823,	0,	0		
2841, BEAM	,	2,	7,	3817,	3826,	0,	0		
2842, BEAM	,	2,	6,	3820,	3829,	0,	0		
2843, BEAM	,	2,	7,	3823,	3832,	0,	0		
2844, BEAM	,	2,	7,	3826,	3835,	0,	0		
2845, BEAM	,	2,	6,	3829,	3838,	0,	0		
2846, BEAM	,	2,	7,	3832,	3841,	0,	0		
2847, BEAM	,	2,	7,	3844,	3853,	0,	0		
2848, BEAM	,	2,	6,	3847,	3856,	0,	0		
2849, BEAM	,	2,	8,	3850,	3859,	0,	0		
2850, BEAM	,	2,	7,	3853,	3862,	0,	0		
2851, BEAM	,	2,	6,	3856,	3865,	0,	0		
2852, BEAM	,	2,	8,	3859,	3868,	0,	0		
2853, BEAM	,	2,	7,	3862,	3871,	0,	0		
2854, BEAM	,	2,	6,	3865,	3874,	0,	0		
2855, BEAM	,	2,	8,	3868,	3877,	0,	0		
2856, BEAM	,	2,	7,	3871,	3880,	0,	0		
2857, BEAM	,	2,	6,	3874,	3883,	0,	0		
2858, BEAM	,	2,	8,	3877,	3886,	0,	0		
2859, PLATE	,	2,	1,	4104,	4105,	4297,	4296,	1,	0
2860, PLATE	,	2,	1,	4105,	4106,	4298,	4297,	1,	0
2861, PLATE	,	2,	1,	4106,	4107,	4299,	4298,	1,	0
2862, PLATE	,	2,	1,	4107,	4108,	4300,	4299,	1,	0
2863, PLATE	,	2,	1,	4108,	4109,	4301,	4300,	1,	0
2864, PLATE	,	2,	1,	4109,	4110,	4302,	4301,	1,	0
2865, PLATE	,	2,	1,	4110,	4111,	4303,	4302,	1,	0
2866, PLATE	,	2,	1,	4111,	4112,	4304,	4303,	1,	0
2867, PLATE	,	2,	1,	4112,	4113,	4305,	4304,	1,	0
2868, PLATE	,	2,	1,	4113,	4114,	4306,	4305,	1,	0
2869, PLATE	,	2,	1,	4114,	4115,	4307,	4306,	1,	0
2870, PLATE	,	2,	1,	4115,	4116,	4308,	4307,	1,	0
2871, PLATE	,	2,	1,	4116,	4117,	4309,	4308,	1,	0
2872, PLATE	,	2,	1,	4117,	4118,	4310,	4309,	1,	0
2873, PLATE	,	2,	1,	4118,	4119,	4311,	4310,	1,	0
2874, PLATE	,	2,	1,	4119,	4120,	4312,	4311,	1,	0
2875, PLATE	,	2,	1,	4120,	4121,	4313,	4312,	1,	0
2876, PLATE	,	2,	1,	4121,	4122,	4314,	4313,	1,	0
2877, PLATE	,	2,	1,	4122,	4123,	4315,	4314,	1,	0
2878, PLATE	,	2,	1,	4123,	4124,	4316,	4315,	1,	0
2879, PLATE	,	2,	1,	4124,	4125,	4317,	4316,	1,	0
2880, PLATE	,	2,	1,	4125,	4126,	4318,	4317,	1,	0
2881, PLATE	,	2,	1,	4126,	4127,	4319,	4318,	1,	0
2882, PLATE	,	2,	1,	4127,	4128,	4320,	4319,	1,	0
2883, PLATE	,	2,	1,	4128,	4129,	4321,	4320,	1,	0
2884, PLATE	,	2,	1,	4129,	4130,	4322,	4321,	1,	0
2885, PLATE	,	2,	1,	4077,	4078,	3925,	3924,	1,	0
2886, PLATE	,	2,	1,	4078,	4079,	3926,	3925,	1,	0
2887, PLATE	,	2,	1,	4079,	4080,	3927,	3926,	1,	0
2888, PLATE	,	2,	1,	4080,	4081,	3928,	3927,	1,	0
2889, PLATE	,	2,	1,	4081,	4082,	3929,	3928,	1,	0
2890, PLATE	,	2,	1,	4082,	4083,	3930,	3929,	1,	0
2891, PLATE	,	2,	1,	4083,	4084,	3931,	3930,	1,	0
2892, PLATE	,	2,	1,	4084,	4085,	3932,	3931,	1,	0
2893, PLATE	,	2,	1,	4085,	4086,	3969,	3932,	1,	0
2894, PLATE	,	2,	1,	4086,	4087,	3970,	3969,	1,	0
2895, PLATE	,	2,	1,	4087,	4088,	3971,	3970,	1,	0
2896, PLATE	,	2,	1,	4088,	4089,	3972,	3971,	1,	0
2897, PLATE	,	2,	1,	4089,	4090,	3973,	3972,	1,	0
2898, PLATE	,	2,	1,	4090,	4091,	3974,	3973,	1,	0
2899, PLATE	,	2,	1,	4091,	4092,	3975,	3974,	1,	0
2900, PLATE	,	2,	1,	4092,	4093,	3976,	3975,	1,	0
2901, PLATE	,	2,	1,	4093,	4094,	3977,	3976,	1,	0
2902, PLATE	,	2,	1,	4094,	4095,	4014,	3977,	1,	0
2903, PLATE	,	2,	1,	4095,	4096,	4015,	4014,	1,	0

2904, PLATE ,	2,	1,	4096,	4097,	4016,	4015,	1,	0
2905, PLATE ,	2,	1,	4097,	4098,	4017,	4016,	1,	0
2906, PLATE ,	2,	1,	4098,	4099,	4018,	4017,	1,	0
2907, PLATE ,	2,	1,	4099,	4100,	4019,	4018,	1,	0
2908, PLATE ,	2,	1,	4100,	4101,	4020,	4019,	1,	0
2909, PLATE ,	2,	1,	4101,	4102,	4021,	4020,	1,	0
2910, PLATE ,	2,	1,	4102,	4103,	4022,	4021,	1,	0
2911, PLATE ,	2,	1,	3924,	3925,	3916,	3915,	1,	0
2912, PLATE ,	2,	1,	3925,	3926,	3917,	3916,	1,	0
2913, PLATE ,	2,	1,	3926,	3927,	3918,	3917,	1,	0
2914, PLATE ,	2,	1,	3927,	3928,	3919,	3918,	1,	0
2915, PLATE ,	2,	1,	3928,	3929,	3920,	3919,	1,	0
2916, PLATE ,	2,	1,	3929,	3930,	3921,	3920,	1,	0
2917, PLATE ,	2,	1,	3930,	3931,	3922,	3921,	1,	0
2918, PLATE ,	2,	1,	3931,	3932,	3923,	3922,	1,	0
2919, PLATE ,	2,	1,	3932,	3969,	3960,	3923,	1,	0
2920, PLATE ,	2,	1,	3969,	3970,	3961,	3960,	1,	0
2921, PLATE ,	2,	1,	3970,	3971,	3962,	3961,	1,	0
2922, PLATE ,	2,	1,	3971,	3972,	3963,	3962,	1,	0
2923, PLATE ,	2,	1,	3972,	3973,	3964,	3963,	1,	0
2924, PLATE ,	2,	1,	3973,	3974,	3965,	3964,	1,	0
2925, PLATE ,	2,	1,	3974,	3975,	3966,	3965,	1,	0
2926, PLATE ,	2,	1,	3975,	3976,	3967,	3966,	1,	0
2927, PLATE ,	2,	1,	3976,	3977,	3968,	3967,	1,	0
2928, PLATE ,	2,	1,	3977,	4014,	4005,	3968,	1,	0
2929, PLATE ,	2,	1,	4014,	4015,	4006,	4005,	1,	0
2930, PLATE ,	2,	1,	4015,	4016,	4007,	4006,	1,	0
2931, PLATE ,	2,	1,	4016,	4017,	4008,	4007,	1,	0
2932, PLATE ,	2,	1,	4017,	4018,	4009,	4008,	1,	0
2933, PLATE ,	2,	1,	4018,	4019,	4010,	4009,	1,	0
2934, PLATE ,	2,	1,	4019,	4020,	4011,	4010,	1,	0
2935, PLATE ,	2,	1,	4020,	4021,	4012,	4011,	1,	0
2936, PLATE ,	2,	1,	4021,	4022,	4013,	4012,	1,	0
2937, PLATE ,	2,	1,	3915,	3916,	3907,	3906,	1,	0
2938, PLATE ,	2,	1,	3916,	3917,	3908,	3907,	1,	0
2939, PLATE ,	2,	1,	3917,	3918,	3909,	3908,	1,	0
2940, PLATE ,	2,	1,	3918,	3919,	3910,	3909,	1,	0
2941, PLATE ,	2,	1,	3919,	3920,	3911,	3910,	1,	0
2942, PLATE ,	2,	1,	3920,	3921,	3912,	3911,	1,	0
2943, PLATE ,	2,	1,	3921,	3922,	3913,	3912,	1,	0
2944, PLATE ,	2,	1,	3922,	3923,	3914,	3913,	1,	0
2945, PLATE ,	2,	1,	3923,	3960,	3951,	3914,	1,	0
2946, PLATE ,	2,	1,	3960,	3961,	3952,	3951,	1,	0
2947, PLATE ,	2,	1,	3961,	3962,	3953,	3952,	1,	0
2948, PLATE ,	2,	1,	3962,	3963,	3954,	3953,	1,	0
2949, PLATE ,	2,	1,	3963,	3964,	3955,	3954,	1,	0
2950, PLATE ,	2,	1,	3964,	3965,	3956,	3955,	1,	0
2951, PLATE ,	2,	1,	3965,	3966,	3957,	3956,	1,	0
2952, PLATE ,	2,	1,	3966,	3967,	3958,	3957,	1,	0
2953, PLATE ,	2,	1,	3967,	3968,	3959,	3958,	1,	0
2954, PLATE ,	2,	1,	3968,	4005,	3996,	3959,	1,	0
2955, PLATE ,	2,	1,	4005,	4006,	3997,	3996,	1,	0
2956, PLATE ,	2,	1,	4006,	4007,	3998,	3997,	1,	0
2957, PLATE ,	2,	1,	4007,	4008,	3999,	3998,	1,	0
2958, PLATE ,	2,	1,	4008,	4009,	4000,	3999,	1,	0
2959, PLATE ,	2,	1,	4009,	4010,	4001,	4000,	1,	0
2960, PLATE ,	2,	1,	4010,	4011,	4002,	4001,	1,	0
2961, PLATE ,	2,	1,	4011,	4012,	4003,	4002,	1,	0
2962, PLATE ,	2,	1,	4012,	4013,	4004,	4003,	1,	0
2963, PLATE ,	2,	1,	3906,	3907,	3898,	3897,	1,	0
2964, PLATE ,	2,	1,	3907,	3908,	3899,	3898,	1,	0
2965, PLATE ,	2,	1,	3908,	3909,	3900,	3899,	1,	0
2966, PLATE ,	2,	1,	3909,	3910,	3901,	3900,	1,	0
2967, PLATE ,	2,	1,	3910,	3911,	3902,	3901,	1,	0
2968, PLATE ,	2,	1,	3911,	3912,	3903,	3902,	1,	0
2969, PLATE ,	2,	1,	3912,	3913,	3904,	3903,	1,	0
2970, PLATE ,	2,	1,	3913,	3914,	3905,	3904,	1,	0
2971, PLATE ,	2,	1,	3914,	3951,	3942,	3905,	1,	0

2972, PLATE ,	2,	1,	3951,	3952,	3943,	3942,	1,	0
2973, PLATE ,	2,	1,	3952,	3953,	3944,	3943,	1,	0
2974, PLATE ,	2,	1,	3953,	3954,	3945,	3944,	1,	0
2975, PLATE ,	2,	1,	3954,	3955,	3946,	3945,	1,	0
2976, PLATE ,	2,	1,	3955,	3956,	3947,	3946,	1,	0
2977, PLATE ,	2,	1,	3956,	3957,	3948,	3947,	1,	0
2978, PLATE ,	2,	1,	3957,	3958,	3949,	3948,	1,	0
2979, PLATE ,	2,	1,	3958,	3959,	3950,	3949,	1,	0
2980, PLATE ,	2,	1,	3959,	3996,	3987,	3950,	1,	0
2981, PLATE ,	2,	1,	3996,	3997,	3988,	3987,	1,	0
2982, PLATE ,	2,	1,	3997,	3998,	3989,	3988,	1,	0
2983, PLATE ,	2,	1,	3998,	3999,	3990,	3989,	1,	0
2984, PLATE ,	2,	1,	3999,	4000,	3991,	3990,	1,	0
2985, PLATE ,	2,	1,	4000,	4001,	3992,	3991,	1,	0
2986, PLATE ,	2,	1,	4001,	4002,	3993,	3992,	1,	0
2987, PLATE ,	2,	1,	4002,	4003,	3994,	3993,	1,	0
2988, PLATE ,	2,	1,	4003,	4004,	3995,	3994,	1,	0
2989, PLATE ,	2,	1,	3897,	3898,	3889,	3888,	1,	0
2990, PLATE ,	2,	1,	3898,	3899,	3890,	3889,	1,	0
2991, PLATE ,	2,	1,	3899,	3900,	3891,	3890,	1,	0
2992, PLATE ,	2,	1,	3900,	3901,	3892,	3891,	1,	0
2993, PLATE ,	2,	1,	3901,	3902,	3893,	3892,	1,	0
2994, PLATE ,	2,	1,	3902,	3903,	3894,	3893,	1,	0
2995, PLATE ,	2,	1,	3903,	3904,	3895,	3894,	1,	0
2996, PLATE ,	2,	1,	3904,	3905,	3896,	3895,	1,	0
2997, PLATE ,	2,	1,	3905,	3942,	3933,	3896,	1,	0
2998, PLATE ,	2,	1,	3942,	3943,	3934,	3933,	1,	0
2999, PLATE ,	2,	1,	3943,	3944,	3935,	3934,	1,	0
3000, PLATE ,	2,	1,	3944,	3945,	3936,	3935,	1,	0
3001, PLATE ,	2,	1,	3945,	3946,	3937,	3936,	1,	0
3002, PLATE ,	2,	1,	3946,	3947,	3938,	3937,	1,	0
3003, PLATE ,	2,	1,	3947,	3948,	3939,	3938,	1,	0
3004, PLATE ,	2,	1,	3948,	3949,	3940,	3939,	1,	0
3005, PLATE ,	2,	1,	3949,	3950,	3941,	3940,	1,	0
3006, PLATE ,	2,	1,	3950,	3987,	3978,	3941,	1,	0
3007, PLATE ,	2,	1,	3987,	3988,	3979,	3978,	1,	0
3008, PLATE ,	2,	1,	3988,	3989,	3980,	3979,	1,	0
3009, PLATE ,	2,	1,	3989,	3990,	3981,	3980,	1,	0
3010, PLATE ,	2,	1,	3990,	3991,	3982,	3981,	1,	0
3011, PLATE ,	2,	1,	3991,	3992,	3983,	3982,	1,	0
3012, PLATE ,	2,	1,	3992,	3993,	3984,	3983,	1,	0
3013, PLATE ,	2,	1,	3993,	3994,	3985,	3984,	1,	0
3014, PLATE ,	2,	1,	3994,	3995,	3986,	3985,	1,	0
3015, PLATE ,	2,	1,	3888,	3889,	4024,	4023,	1,	0
3016, PLATE ,	2,	1,	3889,	3890,	4025,	4024,	1,	0
3017, PLATE ,	2,	1,	3890,	3891,	4026,	4025,	1,	0
3018, PLATE ,	2,	1,	3891,	3892,	4027,	4026,	1,	0
3019, PLATE ,	2,	1,	3892,	3893,	4028,	4027,	1,	0
3020, PLATE ,	2,	1,	3893,	3894,	4029,	4028,	1,	0
3021, PLATE ,	2,	1,	3894,	3895,	4030,	4029,	1,	0
3022, PLATE ,	2,	1,	3895,	3896,	4031,	4030,	1,	0
3023, PLATE ,	2,	1,	3896,	3933,	4032,	4031,	1,	0
3024, PLATE ,	2,	1,	3933,	3934,	4033,	4032,	1,	0
3025, PLATE ,	2,	1,	3934,	3935,	4034,	4033,	1,	0
3026, PLATE ,	2,	1,	3935,	3936,	4035,	4034,	1,	0
3027, PLATE ,	2,	1,	3936,	3937,	4036,	4035,	1,	0
3028, PLATE ,	2,	1,	3937,	3938,	4037,	4036,	1,	0
3029, PLATE ,	2,	1,	3938,	3939,	4038,	4037,	1,	0
3030, PLATE ,	2,	1,	3939,	3940,	4039,	4038,	1,	0
3031, PLATE ,	2,	1,	3940,	3941,	4040,	4039,	1,	0
3032, PLATE ,	2,	1,	3941,	3978,	4041,	4040,	1,	0
3033, PLATE ,	2,	1,	3978,	3979,	4042,	4041,	1,	0
3034, PLATE ,	2,	1,	3979,	3980,	4043,	4042,	1,	0
3035, PLATE ,	2,	1,	3980,	3981,	4044,	4043,	1,	0
3036, PLATE ,	2,	1,	3981,	3982,	4045,	4044,	1,	0
3037, PLATE ,	2,	1,	3982,	3983,	4046,	4045,	1,	0
3038, PLATE ,	2,	1,	3983,	3984,	4047,	4046,	1,	0
3039, PLATE ,	2,	1,	3984,	3985,	4048,	4047,	1,	0

3040, PLATE ,	2,	1,	3985,	3986,	4049,	4048,	1,	0
3041, PLATE ,	2,	1,	4023,	4024,	4324,	4323,	1,	0
3042, PLATE ,	2,	1,	4024,	4025,	4325,	4324,	1,	0
3043, PLATE ,	2,	1,	4025,	4026,	4326,	4325,	1,	0
3044, PLATE ,	2,	1,	4026,	4027,	4327,	4326,	1,	0
3045, PLATE ,	2,	1,	4027,	4028,	4328,	4327,	1,	0
3046, PLATE ,	2,	1,	4028,	4029,	4329,	4328,	1,	0
3047, PLATE ,	2,	1,	4029,	4030,	4330,	4329,	1,	0
3048, PLATE ,	2,	1,	4030,	4031,	4331,	4330,	1,	0
3049, PLATE ,	2,	1,	4031,	4032,	4332,	4331,	1,	0
3050, PLATE ,	2,	1,	4032,	4033,	4333,	4332,	1,	0
3051, PLATE ,	2,	1,	4033,	4034,	4334,	4333,	1,	0
3052, PLATE ,	2,	1,	4034,	4035,	4335,	4334,	1,	0
3053, PLATE ,	2,	1,	4035,	4036,	4336,	4335,	1,	0
3054, PLATE ,	2,	1,	4036,	4037,	4337,	4336,	1,	0
3055, PLATE ,	2,	1,	4037,	4038,	4338,	4337,	1,	0
3056, PLATE ,	2,	1,	4038,	4039,	4339,	4338,	1,	0
3057, PLATE ,	2,	1,	4039,	4040,	4340,	4339,	1,	0
3058, PLATE ,	2,	1,	4040,	4041,	4341,	4340,	1,	0
3059, PLATE ,	2,	1,	4041,	4042,	4342,	4341,	1,	0
3060, PLATE ,	2,	1,	4042,	4043,	4343,	4342,	1,	0
3061, PLATE ,	2,	1,	4043,	4044,	4344,	4343,	1,	0
3062, PLATE ,	2,	1,	4044,	4045,	4345,	4344,	1,	0
3063, PLATE ,	2,	1,	4045,	4046,	4346,	4345,	1,	0
3064, PLATE ,	2,	1,	4046,	4047,	4347,	4346,	1,	0
3065, PLATE ,	2,	1,	4047,	4048,	4348,	4347,	1,	0
3066, PLATE ,	2,	1,	4048,	4049,	4349,	4348,	1,	0
3067, PLATE ,	2,	1,	4296,	4297,	4078,	4077,	1,	0
3068, PLATE ,	2,	1,	4297,	4298,	4079,	4078,	1,	0
3069, PLATE ,	2,	1,	4298,	4299,	4080,	4079,	1,	0
3070, PLATE ,	2,	1,	4299,	4300,	4081,	4080,	1,	0
3071, PLATE ,	2,	1,	4300,	4301,	4082,	4081,	1,	0
3072, PLATE ,	2,	1,	4301,	4302,	4083,	4082,	1,	0
3073, PLATE ,	2,	1,	4302,	4303,	4084,	4083,	1,	0
3074, PLATE ,	2,	1,	4303,	4304,	4085,	4084,	1,	0
3075, PLATE ,	2,	1,	4304,	4305,	4086,	4085,	1,	0
3076, PLATE ,	2,	1,	4305,	4306,	4087,	4086,	1,	0
3077, PLATE ,	2,	1,	4306,	4307,	4088,	4087,	1,	0
3078, PLATE ,	2,	1,	4307,	4308,	4089,	4088,	1,	0
3079, PLATE ,	2,	1,	4308,	4309,	4090,	4089,	1,	0
3080, PLATE ,	2,	1,	4309,	4310,	4091,	4090,	1,	0
3081, PLATE ,	2,	1,	4310,	4311,	4092,	4091,	1,	0
3082, PLATE ,	2,	1,	4311,	4312,	4093,	4092,	1,	0
3083, PLATE ,	2,	1,	4312,	4313,	4094,	4093,	1,	0
3084, PLATE ,	2,	1,	4313,	4314,	4095,	4094,	1,	0
3085, PLATE ,	2,	1,	4314,	4315,	4096,	4095,	1,	0
3086, PLATE ,	2,	1,	4315,	4316,	4097,	4096,	1,	0
3087, PLATE ,	2,	1,	4316,	4317,	4098,	4097,	1,	0
3088, PLATE ,	2,	1,	4317,	4318,	4099,	4098,	1,	0
3089, PLATE ,	2,	1,	4318,	4319,	4100,	4099,	1,	0
3090, PLATE ,	2,	1,	4319,	4320,	4101,	4100,	1,	0
3091, PLATE ,	2,	1,	4320,	4321,	4102,	4101,	1,	0
3092, PLATE ,	2,	1,	4321,	4322,	4103,	4102,	1,	0
3093, PLATE ,	2,	1,	4323,	4324,	4051,	4050,	1,	0
3094, PLATE ,	2,	1,	4324,	4325,	4052,	4051,	1,	0
3095, PLATE ,	2,	1,	4325,	4326,	4053,	4052,	1,	0
3096, PLATE ,	2,	1,	4326,	4327,	4054,	4053,	1,	0
3097, PLATE ,	2,	1,	4327,	4328,	4055,	4054,	1,	0
3098, PLATE ,	2,	1,	4328,	4329,	4056,	4055,	1,	0
3099, PLATE ,	2,	1,	4329,	4330,	4057,	4056,	1,	0
3100, PLATE ,	2,	1,	4330,	4331,	4058,	4057,	1,	0
3101, PLATE ,	2,	1,	4331,	4332,	4059,	4058,	1,	0
3102, PLATE ,	2,	1,	4332,	4333,	4060,	4059,	1,	0
3103, PLATE ,	2,	1,	4333,	4334,	4061,	4060,	1,	0
3104, PLATE ,	2,	1,	4334,	4335,	4062,	4061,	1,	0
3105, PLATE ,	2,	1,	4335,	4336,	4063,	4062,	1,	0
3106, PLATE ,	2,	1,	4336,	4337,	4064,	4063,	1,	0
3107, PLATE ,	2,	1,	4337,	4338,	4065,	4064,	1,	0

3108, PLATE ,	2,	1,	4338,	4339,	4066,	4065,	1,	0
3109, PLATE ,	2,	1,	4339,	4340,	4067,	4066,	1,	0
3110, PLATE ,	2,	1,	4340,	4341,	4068,	4067,	1,	0
3111, PLATE ,	2,	1,	4341,	4342,	4069,	4068,	1,	0
3112, PLATE ,	2,	1,	4342,	4343,	4070,	4069,	1,	0
3113, PLATE ,	2,	1,	4343,	4344,	4071,	4070,	1,	0
3114, PLATE ,	2,	1,	4344,	4345,	4072,	4071,	1,	0
3115, PLATE ,	2,	1,	4345,	4346,	4073,	4072,	1,	0
3116, PLATE ,	2,	1,	4346,	4347,	4074,	4073,	1,	0
3117, PLATE ,	2,	1,	4347,	4348,	4075,	4074,	1,	0
3118, PLATE ,	2,	1,	4348,	4349,	4076,	4075,	1,	0
3119, BEAM ,	3,	10,	4364,	4350,	0,	0		
3120, BEAM ,	3,	10,	4350,	4360,	0,	0		
3121, BEAM ,	3,	10,	4365,	4355,	0,	0		
3122, BEAM ,	3,	10,	4355,	4361,	0,	0		
3123, BEAM ,	3,	11,	4354,	4366,	0,	0		
3124, BEAM ,	3,	11,	4362,	4354,	0,	0		
3125, BEAM ,	3,	11,	4359,	4367,	0,	0		
3126, BEAM ,	3,	11,	4363,	4359,	0,	0		
3127, BEAM ,	3,	12,	4360,	4351,	0,	0		
3128, BEAM ,	3,	12,	4351,	4607,	0,	0		
3129, BEAM ,	3,	12,	4352,	4587,	0,	0		
3130, BEAM ,	3,	12,	4353,	4362,	0,	0		
3131, BEAM ,	3,	12,	4361,	4356,	0,	0		
3132, BEAM ,	3,	12,	4356,	4608,	0,	0		
3133, BEAM ,	3,	12,	4357,	4588,	0,	0		
3134, BEAM ,	3,	12,	4358,	4363,	0,	0		
3135, BEAM ,	3,	11,	4377,	4374,	0,	0		
3136, BEAM ,	3,	11,	4374,	4376,	0,	0		
3137, BEAM ,	3,	12,	4378,	4371,	0,	0		
3138, BEAM ,	3,	12,	4371,	4609,	0,	0		
3139, BEAM ,	3,	12,	4372,	4589,	0,	0		
3140, BEAM ,	3,	12,	4373,	4377,	0,	0		
3141, BEAM ,	3,	10,	4375,	4370,	0,	0		
3142, BEAM ,	3,	10,	4370,	4378,	0,	0		
3333, BEAM ,	1,	9,	99,	618,	0,	0		
3334, BEAM ,	1,	9,	108,	627,	0,	0		
3335, BEAM ,	1,	9,	117,	636,	0,	0		
3336, BEAM ,	1,	9,	126,	645,	0,	0		
3337, BEAM ,	1,	9,	135,	654,	0,	0		
3338, BEAM ,	1,	9,	716,	1245,	0,	0		
3339, BEAM ,	1,	9,	725,	1254,	0,	0		
3340, BEAM ,	1,	9,	734,	1263,	0,	0		
3341, BEAM ,	1,	9,	743,	1272,	0,	0		
3342, BEAM ,	1,	9,	752,	1281,	0,	0		
3343, BEAM ,	1,	9,	1343,	1872,	0,	0		
3344, BEAM ,	1,	9,	1352,	1881,	0,	0		
3345, BEAM ,	1,	9,	1361,	1890,	0,	0		
3346, BEAM ,	1,	9,	1370,	1899,	0,	0		
3347, BEAM ,	1,	9,	1379,	1908,	0,	0		
3348, BEAM ,	1,	9,	1970,	2499,	0,	0		
3349, BEAM ,	1,	9,	1979,	2508,	0,	0		
3350, BEAM ,	1,	9,	1988,	2517,	0,	0		
3351, BEAM ,	1,	9,	1997,	2526,	0,	0		
3352, BEAM ,	1,	9,	2006,	2535,	0,	0		
3353, BEAM ,	1,	9,	2597,	3126,	0,	0		
3354, BEAM ,	1,	9,	2606,	3135,	0,	0		
3355, BEAM ,	1,	9,	2615,	3144,	0,	0		
3356, BEAM ,	1,	9,	2624,	3153,	0,	0		
3357, BEAM ,	1,	9,	2633,	3162,	0,	0		
3358, BEAM ,	1,	9,	3224,	3753,	0,	0		
3359, BEAM ,	1,	9,	3233,	3762,	0,	0		
3360, BEAM ,	1,	9,	3242,	3771,	0,	0		
3361, BEAM ,	1,	9,	3251,	3780,	0,	0		
3362, BEAM ,	1,	9,	3260,	3789,	0,	0		
3363, BEAM ,	3,	12,	4570,	601,	0,	0		
3364, BEAM ,	3,	12,	4571,	606,	0,	0		
3365, BEAM ,	3,	12,	4572,	1218,	0,	0		

3366, BEAM	,	3,	12,	4573,	1223,	0,	0
3367, BEAM	,	3,	12,	4574,	1238,	0,	0
3368, BEAM	,	3,	12,	4575,	1845,	0,	0
3369, BEAM	,	3,	12,	4576,	1850,	0,	0
3370, BEAM	,	3,	12,	4577,	1865,	0,	0
3371, BEAM	,	3,	12,	4578,	2472,	0,	0
3372, BEAM	,	3,	12,	4579,	2477,	0,	0
3373, BEAM	,	3,	12,	4580,	2492,	0,	0
3374, BEAM	,	3,	12,	4581,	3099,	0,	0
3375, BEAM	,	3,	12,	4582,	3104,	0,	0
3376, BEAM	,	3,	12,	4583,	3119,	0,	0
3377, BEAM	,	3,	12,	4584,	3726,	0,	0
3378, BEAM	,	3,	12,	4585,	3731,	0,	0
3379, BEAM	,	3,	12,	4586,	3746,	0,	0
3380, BEAM	,	3,	12,	4587,	4353,	0,	0
3381, BEAM	,	3,	12,	4588,	4358,	0,	0
3382, BEAM	,	3,	12,	4589,	4373,	0,	0
3383, BEAM	,	3,	12,	4590,	600,	0,	0
3384, BEAM	,	3,	12,	4591,	605,	0,	0
3385, BEAM	,	3,	12,	4592,	1217,	0,	0
3386, BEAM	,	3,	12,	4593,	1222,	0,	0
3387, BEAM	,	3,	12,	4594,	1237,	0,	0
3388, BEAM	,	3,	12,	4595,	1844,	0,	0
3389, BEAM	,	3,	12,	4596,	1849,	0,	0
3390, BEAM	,	3,	12,	4597,	1864,	0,	0
3391, BEAM	,	3,	12,	4598,	2471,	0,	0
3392, BEAM	,	3,	12,	4599,	2476,	0,	0
3393, BEAM	,	3,	12,	4600,	2491,	0,	0
3394, BEAM	,	3,	12,	4601,	3098,	0,	0
3395, BEAM	,	3,	12,	4602,	3103,	0,	0
3396, BEAM	,	3,	12,	4603,	3118,	0,	0
3397, BEAM	,	3,	12,	4604,	3725,	0,	0
3398, BEAM	,	3,	12,	4605,	3730,	0,	0
3399, BEAM	,	3,	12,	4606,	3745,	0,	0
3400, BEAM	,	3,	12,	4607,	4352,	0,	0
3401, BEAM	,	3,	12,	4608,	4357,	0,	0
3402, BEAM	,	3,	12,	4609,	4372,	0,	0
3403, BEAM	,	3,	13,	4611,	4610,	0,	0
3404, BEAM	,	3,	13,	4612,	4611,	0,	0
3405, BEAM	,	3,	13,	4613,	4612,	0,	0
3406, BEAM	,	3,	13,	4614,	4613,	0,	0
3407, BEAM	,	3,	13,	4615,	4614,	0,	0
3408, BEAM	,	3,	14,	4617,	4616,	0,	0
3409, BEAM	,	3,	14,	4618,	4617,	0,	0
3410, BEAM	,	3,	14,	4619,	4618,	0,	0
3411, BEAM	,	3,	14,	4620,	4619,	0,	0
3412, BEAM	,	3,	14,	4621,	4620,	0,	0
3413, BEAM	,	3,	14,	4622,	4621,	0,	0
3414, BEAM	,	3,	14,	4623,	4622,	0,	0
3415, BEAM	,	3,	15,	4625,	4624,	0,	0
3416, BEAM	,	3,	15,	4626,	4625,	0,	0
3417, BEAM	,	3,	15,	4627,	4626,	0,	0
3418, BEAM	,	3,	15,	4628,	4627,	0,	0
3419, BEAM	,	3,	15,	4629,	4628,	0,	0
3420, BEAM	,	3,	15,	4630,	4629,	0,	0
3421, BEAM	,	3,	15,	4631,	4630,	0,	0
3422, BEAM	,	3,	15,	4632,	4631,	0,	0
3423, BEAM	,	3,	14,	4633,	4623,	0,	0
3424, BEAM	,	3,	16,	4635,	4634,	0,	0
3425, BEAM	,	3,	16,	4636,	4635,	0,	0
3426, BEAM	,	3,	16,	4637,	4636,	0,	0
3427, BEAM	,	3,	16,	4638,	4637,	0,	0
3428, BEAM	,	3,	16,	4639,	4638,	0,	0
3429, BEAM	,	3,	16,	4640,	4639,	0,	0
3430, BEAM	,	3,	16,	4641,	4640,	0,	0
3431, BEAM	,	3,	16,	4642,	4641,	0,	0
3432, BEAM	,	3,	16,	4643,	4642,	0,	0
3433, BEAM	,	3,	16,	4644,	4643,	0,	0

3434, BEAM	,	3,	17,	4646,	4645,	0,	0
3435, BEAM	,	3,	17,	4647,	4646,	0,	0
3436, BEAM	,	3,	17,	4648,	4647,	0,	0
3437, BEAM	,	3,	17,	4649,	4648,	0,	0
3438, BEAM	,	3,	17,	4650,	4649,	0,	0
3439, BEAM	,	3,	17,	4651,	4650,	0,	0
3440, BEAM	,	3,	17,	4652,	4651,	0,	0
3441, BEAM	,	3,	17,	4653,	4652,	0,	0
3442, BEAM	,	3,	17,	4654,	4653,	0,	0
3443, BEAM	,	3,	17,	4655,	4654,	0,	0
3444, BEAM	,	3,	17,	4656,	4655,	0,	0
3445, BEAM	,	3,	19,	4658,	4657,	0,	0
3446, BEAM	,	3,	20,	4660,	4659,	0,	0
3447, BEAM	,	3,	18,	4662,	4661,	0,	0
3448, BEAM	,	3,	22,	4664,	4663,	0,	0
3449, BEAM	,	3,	21,	4666,	4665,	0,	0
3450, BEAM	,	3,	19,	4667,	4658,	0,	0
3451, BEAM	,	3,	20,	4668,	4660,	0,	0
3452, BEAM	,	3,	18,	4669,	4662,	0,	0
3453, BEAM	,	3,	22,	4670,	4664,	0,	0
3454, BEAM	,	3,	21,	4671,	4666,	0,	0
3455, BEAM	,	3,	19,	4672,	4667,	0,	0
3456, BEAM	,	3,	20,	4673,	4668,	0,	0
3457, BEAM	,	3,	18,	4674,	4669,	0,	0
3458, BEAM	,	3,	22,	4675,	4670,	0,	0
3459, BEAM	,	3,	21,	4676,	4671,	0,	0
3460, BEAM	,	3,	19,	4677,	4672,	0,	0
3461, BEAM	,	3,	20,	4678,	4673,	0,	0
3462, BEAM	,	3,	18,	4679,	4674,	0,	0
3463, BEAM	,	3,	22,	4680,	4675,	0,	0
3464, BEAM	,	3,	21,	4681,	4676,	0,	0
3465, BEAM	,	3,	19,	4682,	4677,	0,	0
3466, BEAM	,	3,	20,	4683,	4678,	0,	0
3467, BEAM	,	3,	18,	4684,	4679,	0,	0
3468, BEAM	,	3,	22,	4685,	4680,	0,	0
3469, BEAM	,	3,	21,	4686,	4681,	0,	0
3470, BEAM	,	3,	19,	4687,	4682,	0,	0
3471, BEAM	,	3,	20,	4688,	4683,	0,	0
3472, BEAM	,	3,	18,	4689,	4684,	0,	0
3473, BEAM	,	3,	22,	4690,	4685,	0,	0
3474, BEAM	,	3,	21,	4691,	4686,	0,	0
3475, BEAM	,	3,	19,	4692,	4687,	0,	0
3476, BEAM	,	3,	20,	4693,	4688,	0,	0
3477, BEAM	,	3,	18,	4694,	4689,	0,	0
3478, BEAM	,	3,	22,	4695,	4690,	0,	0
3479, BEAM	,	3,	21,	4696,	4691,	0,	0
3480, BEAM	,	3,	19,	4697,	4692,	0,	0
3481, BEAM	,	3,	20,	4698,	4693,	0,	0
3482, BEAM	,	3,	18,	4699,	4694,	0,	0
3483, BEAM	,	3,	22,	4700,	4695,	0,	0
3484, BEAM	,	3,	21,	4701,	4696,	0,	0
3485, BEAM	,	3,	19,	4702,	4697,	0,	0
3486, BEAM	,	3,	20,	4703,	4698,	0,	0
3487, BEAM	,	3,	18,	4704,	4699,	0,	0
3488, BEAM	,	3,	22,	4705,	4700,	0,	0
3489, BEAM	,	3,	21,	4706,	4701,	0,	0
3490, BEAM	,	3,	19,	4707,	4702,	0,	0
3491, BEAM	,	3,	20,	4708,	4703,	0,	0
3492, BEAM	,	3,	18,	4709,	4704,	0,	0
3493, BEAM	,	3,	22,	4710,	4705,	0,	0
3494, BEAM	,	3,	21,	4711,	4706,	0,	0
3495, BEAM	,	3,	19,	4712,	4707,	0,	0
3496, BEAM	,	3,	20,	4713,	4708,	0,	0
3497, BEAM	,	3,	18,	4714,	4709,	0,	0
3498, BEAM	,	3,	22,	4715,	4710,	0,	0
3499, BEAM	,	3,	21,	4716,	4711,	0,	0
3500, BEAM	,	3,	18,	4717,	4714,	0,	0
3501, BEAM	,	3,	19,	4718,	4712,	0,	0

3502, BEAM	,	3,	20,	4719,	4713,	0,	0
3503, BEAM	,	3,	21,	4720,	4716,	0,	0
3504, BEAM	,	3,	23,	4722,	4721,	0,	0
3505, BEAM	,	3,	25,	4724,	4723,	0,	0
3506, BEAM	,	3,	26,	4726,	4725,	0,	0
3507, BEAM	,	3,	24,	4728,	4727,	0,	0
3508, BEAM	,	3,	28,	4730,	4729,	0,	0
3509, BEAM	,	3,	27,	4732,	4731,	0,	0
3510, BEAM	,	3,	23,	4733,	4722,	0,	0
3511, BEAM	,	3,	25,	4734,	4724,	0,	0
3512, BEAM	,	3,	26,	4735,	4726,	0,	0
3513, BEAM	,	3,	24,	4736,	4728,	0,	0
3514, BEAM	,	3,	28,	4737,	4730,	0,	0
3515, BEAM	,	3,	27,	4738,	4732,	0,	0
3516, BEAM	,	3,	23,	4739,	4733,	0,	0
3517, BEAM	,	3,	25,	4740,	4734,	0,	0
3518, BEAM	,	3,	26,	4741,	4735,	0,	0
3519, BEAM	,	3,	24,	4742,	4736,	0,	0
3520, BEAM	,	3,	28,	4743,	4737,	0,	0
3521, BEAM	,	3,	27,	4744,	4738,	0,	0
3522, BEAM	,	3,	23,	4745,	4739,	0,	0
3523, BEAM	,	3,	25,	4746,	4740,	0,	0
3524, BEAM	,	3,	26,	4747,	4741,	0,	0
3525, BEAM	,	3,	24,	4748,	4742,	0,	0
3526, BEAM	,	3,	28,	4749,	4743,	0,	0
3527, BEAM	,	3,	27,	4750,	4744,	0,	0
3528, BEAM	,	3,	23,	4751,	4745,	0,	0
3529, BEAM	,	3,	25,	4752,	4746,	0,	0
3530, BEAM	,	3,	26,	4753,	4747,	0,	0
3531, BEAM	,	3,	24,	4754,	4748,	0,	0
3532, BEAM	,	3,	28,	4755,	4749,	0,	0
3533, BEAM	,	3,	27,	4756,	4750,	0,	0
3534, BEAM	,	3,	23,	4757,	4751,	0,	0
3535, BEAM	,	3,	25,	4758,	4752,	0,	0
3536, BEAM	,	3,	26,	4759,	4753,	0,	0
3537, BEAM	,	3,	24,	4760,	4754,	0,	0
3538, BEAM	,	3,	28,	4761,	4755,	0,	0
3539, BEAM	,	3,	27,	4762,	4756,	0,	0
3540, BEAM	,	3,	23,	4763,	4757,	0,	0
3541, BEAM	,	3,	25,	4764,	4758,	0,	0
3542, BEAM	,	3,	26,	4765,	4759,	0,	0
3543, BEAM	,	3,	24,	4766,	4760,	0,	0
3544, BEAM	,	3,	28,	4767,	4761,	0,	0
3545, BEAM	,	3,	27,	4768,	4762,	0,	0
3546, BEAM	,	3,	23,	4769,	4763,	0,	0
3547, BEAM	,	3,	25,	4770,	4764,	0,	0
3548, BEAM	,	3,	26,	4771,	4765,	0,	0
3549, BEAM	,	3,	24,	4772,	4766,	0,	0
3550, BEAM	,	3,	28,	4773,	4767,	0,	0
3551, BEAM	,	3,	27,	4774,	4768,	0,	0
3552, BEAM	,	3,	23,	4775,	4769,	0,	0
3553, BEAM	,	3,	25,	4776,	4770,	0,	0
3554, BEAM	,	3,	26,	4777,	4771,	0,	0
3555, BEAM	,	3,	24,	4778,	4772,	0,	0
3556, BEAM	,	3,	28,	4779,	4773,	0,	0
3557, BEAM	,	3,	27,	4780,	4774,	0,	0
3558, BEAM	,	3,	23,	4781,	4775,	0,	0
3559, BEAM	,	3,	25,	4782,	4776,	0,	0
3560, BEAM	,	3,	26,	4783,	4777,	0,	0
3561, BEAM	,	3,	24,	4784,	4778,	0,	0
3562, BEAM	,	3,	28,	4785,	4779,	0,	0
3563, BEAM	,	3,	27,	4786,	4780,	0,	0
3564, BEAM	,	3,	23,	4787,	4781,	0,	0
3565, BEAM	,	3,	24,	4788,	4784,	0,	0
3566, BEAM	,	3,	24,	4789,	4788,	0,	0
3567, BEAM	,	3,	25,	4790,	4782,	0,	0
3568, BEAM	,	3,	26,	4791,	4783,	0,	0
3569, BEAM	,	3,	27,	4792,	4786,	0,	0

3570, BEAM	,	3,	28,	4793,	4785,	0,	0
3571, BEAM	,	3,	29,	4795,	4794,	0,	0
3572, BEAM	,	3,	31,	4797,	4796,	0,	0
3573, BEAM	,	3,	30,	4799,	4798,	0,	0
3574, BEAM	,	3,	29,	4800,	4795,	0,	0
3575, BEAM	,	3,	31,	4801,	4797,	0,	0
3576, BEAM	,	3,	30,	4802,	4799,	0,	0
3577, BEAM	,	3,	29,	4803,	4800,	0,	0
3578, BEAM	,	3,	31,	4804,	4801,	0,	0
3579, BEAM	,	3,	30,	4805,	4802,	0,	0
3580, BEAM	,	3,	29,	4806,	4803,	0,	0
3581, BEAM	,	3,	30,	4807,	4805,	0,	0
3582, BEAM	,	3,	31,	4808,	4804,	0,	0
3583, BEAM	,	3,	32,	4810,	4809,	0,	0
3584, BEAM	,	3,	32,	4811,	4810,	0,	0
3585, BEAM	,	3,	32,	4812,	4811,	0,	0
3586, BEAM	,	3,	32,	4813,	4812,	0,	0
3587, BEAM	,	3,	32,	4814,	4813,	0,	0
3588, BEAM	,	3,	32,	4815,	4814,	0,	0
3589, BEAM	,	3,	32,	4816,	4815,	0,	0
3590, BEAM	,	3,	32,	4817,	4816,	0,	0
3591, BEAM	,	3,	32,	4818,	4817,	0,	0
3592, BEAM	,	3,	32,	4819,	4818,	0,	0
3593, BEAM	,	3,	13,	4820,	4821,	0,	0
3594, BEAM	,	3,	13,	4821,	4822,	0,	0
3595, BEAM	,	3,	13,	4822,	4823,	0,	0
3596, BEAM	,	3,	13,	4823,	4824,	0,	0
3597, BEAM	,	3,	13,	4824,	4825,	0,	0
3598, BEAM	,	3,	14,	4826,	4827,	0,	0
3599, BEAM	,	3,	14,	4827,	4828,	0,	0
3600, BEAM	,	3,	14,	4828,	4829,	0,	0
3601, BEAM	,	3,	14,	4829,	4830,	0,	0
3602, BEAM	,	3,	14,	4830,	4831,	0,	0
3603, BEAM	,	3,	14,	4831,	4832,	0,	0
3604, BEAM	,	3,	14,	4832,	4833,	0,	0
3605, BEAM	,	3,	15,	4834,	4835,	0,	0
3606, BEAM	,	3,	15,	4835,	4836,	0,	0
3607, BEAM	,	3,	15,	4836,	4837,	0,	0
3608, BEAM	,	3,	15,	4837,	4838,	0,	0
3609, BEAM	,	3,	15,	4838,	4839,	0,	0
3610, BEAM	,	3,	15,	4839,	4840,	0,	0
3611, BEAM	,	3,	15,	4840,	4841,	0,	0
3612, BEAM	,	3,	15,	4841,	4842,	0,	0
3613, BEAM	,	3,	14,	4833,	4843,	0,	0
3614, BEAM	,	3,	16,	4844,	4845,	0,	0
3615, BEAM	,	3,	16,	4845,	4846,	0,	0
3616, BEAM	,	3,	16,	4846,	4847,	0,	0
3617, BEAM	,	3,	16,	4847,	4848,	0,	0
3618, BEAM	,	3,	16,	4848,	4849,	0,	0
3619, BEAM	,	3,	16,	4849,	4850,	0,	0
3620, BEAM	,	3,	16,	4850,	4851,	0,	0
3621, BEAM	,	3,	16,	4851,	4852,	0,	0
3622, BEAM	,	3,	16,	4852,	4853,	0,	0
3623, BEAM	,	3,	16,	4853,	4854,	0,	0
3624, BEAM	,	3,	17,	4855,	4856,	0,	0
3625, BEAM	,	3,	17,	4856,	4857,	0,	0
3626, BEAM	,	3,	17,	4857,	4858,	0,	0
3627, BEAM	,	3,	17,	4858,	4859,	0,	0
3628, BEAM	,	3,	17,	4859,	4860,	0,	0
3629, BEAM	,	3,	17,	4860,	4861,	0,	0
3630, BEAM	,	3,	17,	4861,	4862,	0,	0
3631, BEAM	,	3,	17,	4862,	4863,	0,	0
3632, BEAM	,	3,	17,	4863,	4864,	0,	0
3633, BEAM	,	3,	17,	4864,	4865,	0,	0
3634, BEAM	,	3,	17,	4865,	4866,	0,	0
3635, BEAM	,	3,	19,	4867,	4868,	0,	0
3636, BEAM	,	3,	20,	4869,	4870,	0,	0
3637, BEAM	,	3,	18,	4871,	4872,	0,	0

3638, BEAM	,	3,	22,	4873,	4874,	0,	0
3639, BEAM	,	3,	21,	4875,	4876,	0,	0
3640, BEAM	,	3,	19,	4868,	4877,	0,	0
3641, BEAM	,	3,	20,	4870,	4878,	0,	0
3642, BEAM	,	3,	18,	4872,	4879,	0,	0
3643, BEAM	,	3,	22,	4874,	4880,	0,	0
3644, BEAM	,	3,	21,	4876,	4881,	0,	0
3645, BEAM	,	3,	19,	4877,	4882,	0,	0
3646, BEAM	,	3,	20,	4878,	4883,	0,	0
3647, BEAM	,	3,	18,	4879,	4884,	0,	0
3648, BEAM	,	3,	22,	4880,	4885,	0,	0
3649, BEAM	,	3,	21,	4881,	4886,	0,	0
3650, BEAM	,	3,	19,	4882,	4887,	0,	0
3651, BEAM	,	3,	20,	4883,	4888,	0,	0
3652, BEAM	,	3,	18,	4884,	4889,	0,	0
3653, BEAM	,	3,	22,	4885,	4890,	0,	0
3654, BEAM	,	3,	21,	4886,	4891,	0,	0
3655, BEAM	,	3,	19,	4887,	4892,	0,	0
3656, BEAM	,	3,	20,	4888,	4893,	0,	0
3657, BEAM	,	3,	18,	4889,	4894,	0,	0
3658, BEAM	,	3,	22,	4890,	4895,	0,	0
3659, BEAM	,	3,	21,	4891,	4896,	0,	0
3660, BEAM	,	3,	19,	4892,	4897,	0,	0
3661, BEAM	,	3,	20,	4893,	4898,	0,	0
3662, BEAM	,	3,	18,	4894,	4899,	0,	0
3663, BEAM	,	3,	22,	4895,	4900,	0,	0
3664, BEAM	,	3,	21,	4896,	4901,	0,	0
3665, BEAM	,	3,	19,	4897,	4902,	0,	0
3666, BEAM	,	3,	20,	4898,	4903,	0,	0
3667, BEAM	,	3,	18,	4899,	4904,	0,	0
3668, BEAM	,	3,	22,	4900,	4905,	0,	0
3669, BEAM	,	3,	21,	4901,	4906,	0,	0
3670, BEAM	,	3,	19,	4902,	4907,	0,	0
3671, BEAM	,	3,	20,	4903,	4908,	0,	0
3672, BEAM	,	3,	18,	4904,	4909,	0,	0
3673, BEAM	,	3,	22,	4905,	4910,	0,	0
3674, BEAM	,	3,	21,	4906,	4911,	0,	0
3675, BEAM	,	3,	19,	4907,	4912,	0,	0
3676, BEAM	,	3,	20,	4908,	4913,	0,	0
3677, BEAM	,	3,	18,	4909,	4914,	0,	0
3678, BEAM	,	3,	22,	4910,	4915,	0,	0
3679, BEAM	,	3,	21,	4911,	4916,	0,	0
3680, BEAM	,	3,	19,	4912,	4917,	0,	0
3681, BEAM	,	3,	20,	4913,	4918,	0,	0
3682, BEAM	,	3,	18,	4914,	4919,	0,	0
3683, BEAM	,	3,	22,	4915,	4920,	0,	0
3684, BEAM	,	3,	21,	4916,	4921,	0,	0
3685, BEAM	,	3,	19,	4917,	4922,	0,	0
3686, BEAM	,	3,	20,	4918,	4923,	0,	0
3687, BEAM	,	3,	18,	4919,	4924,	0,	0
3688, BEAM	,	3,	22,	4920,	4925,	0,	0
3689, BEAM	,	3,	21,	4921,	4926,	0,	0
3690, BEAM	,	3,	18,	4924,	4927,	0,	0
3691, BEAM	,	3,	19,	4922,	4928,	0,	0
3692, BEAM	,	3,	20,	4923,	4929,	0,	0
3693, BEAM	,	3,	21,	4926,	4930,	0,	0
3694, BEAM	,	3,	23,	4931,	4932,	0,	0
3695, BEAM	,	3,	25,	4933,	4934,	0,	0
3696, BEAM	,	3,	26,	4935,	4936,	0,	0
3697, BEAM	,	3,	24,	4937,	4938,	0,	0
3698, BEAM	,	3,	28,	4939,	4940,	0,	0
3699, BEAM	,	3,	27,	4941,	4942,	0,	0
3700, BEAM	,	3,	23,	4932,	4943,	0,	0
3701, BEAM	,	3,	25,	4934,	4944,	0,	0
3702, BEAM	,	3,	26,	4936,	4945,	0,	0
3703, BEAM	,	3,	24,	4938,	4946,	0,	0
3704, BEAM	,	3,	28,	4940,	4947,	0,	0
3705, BEAM	,	3,	27,	4942,	4948,	0,	0

3706, BEAM	,	3,	23,	4943,	4949,	0,	0
3707, BEAM	,	3,	25,	4944,	4950,	0,	0
3708, BEAM	,	3,	26,	4945,	4951,	0,	0
3709, BEAM	,	3,	24,	4946,	4952,	0,	0
3710, BEAM	,	3,	28,	4947,	4953,	0,	0
3711, BEAM	,	3,	27,	4948,	4954,	0,	0
3712, BEAM	,	3,	23,	4949,	4955,	0,	0
3713, BEAM	,	3,	25,	4950,	4956,	0,	0
3714, BEAM	,	3,	26,	4951,	4957,	0,	0
3715, BEAM	,	3,	24,	4952,	4958,	0,	0
3716, BEAM	,	3,	28,	4953,	4959,	0,	0
3717, BEAM	,	3,	27,	4954,	4960,	0,	0
3718, BEAM	,	3,	23,	4955,	4961,	0,	0
3719, BEAM	,	3,	25,	4956,	4962,	0,	0
3720, BEAM	,	3,	26,	4957,	4963,	0,	0
3721, BEAM	,	3,	24,	4958,	4964,	0,	0
3722, BEAM	,	3,	28,	4959,	4965,	0,	0
3723, BEAM	,	3,	27,	4960,	4966,	0,	0
3724, BEAM	,	3,	23,	4961,	4967,	0,	0
3725, BEAM	,	3,	25,	4962,	4968,	0,	0
3726, BEAM	,	3,	26,	4963,	4969,	0,	0
3727, BEAM	,	3,	24,	4964,	4970,	0,	0
3728, BEAM	,	3,	28,	4965,	4971,	0,	0
3729, BEAM	,	3,	27,	4966,	4972,	0,	0
3730, BEAM	,	3,	23,	4967,	4973,	0,	0
3731, BEAM	,	3,	25,	4968,	4974,	0,	0
3732, BEAM	,	3,	26,	4969,	4975,	0,	0
3733, BEAM	,	3,	24,	4970,	4976,	0,	0
3734, BEAM	,	3,	28,	4971,	4977,	0,	0
3735, BEAM	,	3,	27,	4972,	4978,	0,	0
3736, BEAM	,	3,	23,	4973,	4979,	0,	0
3737, BEAM	,	3,	25,	4974,	4980,	0,	0
3738, BEAM	,	3,	26,	4975,	4981,	0,	0
3739, BEAM	,	3,	24,	4976,	4982,	0,	0
3740, BEAM	,	3,	28,	4977,	4983,	0,	0
3741, BEAM	,	3,	27,	4978,	4984,	0,	0
3742, BEAM	,	3,	23,	4979,	4985,	0,	0
3743, BEAM	,	3,	25,	4980,	4986,	0,	0
3744, BEAM	,	3,	26,	4981,	4987,	0,	0
3745, BEAM	,	3,	24,	4982,	4988,	0,	0
3746, BEAM	,	3,	28,	4983,	4989,	0,	0
3747, BEAM	,	3,	27,	4984,	4990,	0,	0
3748, BEAM	,	3,	23,	4985,	4991,	0,	0
3749, BEAM	,	3,	25,	4986,	4992,	0,	0
3750, BEAM	,	3,	26,	4987,	4993,	0,	0
3751, BEAM	,	3,	24,	4988,	4994,	0,	0
3752, BEAM	,	3,	28,	4989,	4995,	0,	0
3753, BEAM	,	3,	27,	4990,	4996,	0,	0
3754, BEAM	,	3,	23,	4991,	4997,	0,	0
3755, BEAM	,	3,	24,	4994,	4998,	0,	0
3756, BEAM	,	3,	24,	4998,	4999,	0,	0
3757, BEAM	,	3,	25,	4992,	5000,	0,	0
3758, BEAM	,	3,	26,	4993,	5001,	0,	0
3759, BEAM	,	3,	27,	4996,	5002,	0,	0
3760, BEAM	,	3,	28,	4995,	5003,	0,	0
3761, BEAM	,	3,	29,	5004,	5005,	0,	0
3762, BEAM	,	3,	31,	5006,	5007,	0,	0
3763, BEAM	,	3,	30,	5008,	5009,	0,	0
3764, BEAM	,	3,	29,	5005,	5010,	0,	0
3765, BEAM	,	3,	31,	5007,	5011,	0,	0
3766, BEAM	,	3,	30,	5009,	5012,	0,	0
3767, BEAM	,	3,	29,	5010,	5013,	0,	0
3768, BEAM	,	3,	31,	5011,	5014,	0,	0
3769, BEAM	,	3,	30,	5012,	5015,	0,	0
3770, BEAM	,	3,	29,	5013,	5016,	0,	0
3771, BEAM	,	3,	30,	5015,	5017,	0,	0
3772, BEAM	,	3,	31,	5014,	5018,	0,	0
3773, BEAM	,	3,	32,	5019,	5020,	0,	0

3774, BEAM , 3, 32, 5020, 5021, 0, 0
3775, BEAM , 3, 32, 5021, 5022, 0, 0
3776, BEAM , 3, 32, 5022, 5023, 0, 0
3777, BEAM , 3, 32, 5023, 5024, 0, 0
3778, BEAM , 3, 32, 5024, 5025, 0, 0
3779, BEAM , 3, 32, 5025, 5026, 0, 0
3780, BEAM , 3, 32, 5026, 5027, 0, 0
3781, BEAM , 3, 32, 5027, 5028, 0, 0
3782, BEAM , 3, 32, 5028, 5029, 0, 0
3783, PLATE , 2, 1, 378, 969, 1161, 570, 1, 0
3784, PLATE , 2, 1, 570, 1161, 942, 351, 1, 0
3785, PLATE , 2, 1, 351, 942, 789, 270, 1, 0
3786, PLATE , 2, 1, 270, 789, 780, 261, 1, 0
3787, PLATE , 2, 1, 261, 780, 771, 252, 1, 0
3788, PLATE , 2, 1, 252, 771, 762, 243, 1, 0
3789, PLATE , 2, 1, 243, 762, 753, 234, 1, 0
3790, PLATE , 2, 1, 234, 753, 888, 297, 1, 0
3791, PLATE , 2, 1, 297, 888, 1188, 597, 1, 0
3792, PLATE , 2, 1, 597, 1188, 915, 324, 1, 0
3793, PLATE , 2, 1, 995, 1596, 1788, 1187, 1, 0
3794, PLATE , 2, 1, 1187, 1788, 1569, 968, 1, 0
3795, PLATE , 2, 1, 968, 1569, 1416, 887, 1, 0
3796, PLATE , 2, 1, 887, 1416, 1407, 878, 1, 0
3797, PLATE , 2, 1, 878, 1407, 1398, 869, 1, 0
3798, PLATE , 2, 1, 869, 1398, 1389, 860, 1, 0
3799, PLATE , 2, 1, 860, 1389, 1380, 851, 1, 0
3800, PLATE , 2, 1, 851, 1380, 1515, 914, 1, 0
3801, PLATE , 2, 1, 914, 1515, 1815, 1214, 1, 0
3802, PLATE , 2, 1, 1214, 1815, 1542, 941, 1, 0
3803, PLATE , 2, 1, 1622, 2223, 2415, 1814, 1, 0
3804, PLATE , 2, 1, 1814, 2415, 2196, 1595, 1, 0
3805, PLATE , 2, 1, 1595, 2196, 2043, 1514, 1, 0
3806, PLATE , 2, 1, 1514, 2043, 2034, 1505, 1, 0
3807, PLATE , 2, 1, 1505, 2034, 2025, 1496, 1, 0
3808, PLATE , 2, 1, 1496, 2025, 2016, 1487, 1, 0
3809, PLATE , 2, 1, 1487, 2016, 2007, 1478, 1, 0
3810, PLATE , 2, 1, 1478, 2007, 2142, 1541, 1, 0
3811, PLATE , 2, 1, 1541, 2142, 2442, 1841, 1, 0
3812, PLATE , 2, 1, 1841, 2442, 2169, 1568, 1, 0
3813, PLATE , 2, 1, 2249, 2850, 3042, 2441, 1, 0
3814, PLATE , 2, 1, 2441, 3042, 2823, 2222, 1, 0
3815, PLATE , 2, 1, 2222, 2823, 2670, 2141, 1, 0
3816, PLATE , 2, 1, 2141, 2670, 2661, 2132, 1, 0
3817, PLATE , 2, 1, 2132, 2661, 2652, 2123, 1, 0
3818, PLATE , 2, 1, 2123, 2652, 2643, 2114, 1, 0
3819, PLATE , 2, 1, 2114, 2643, 2634, 2105, 1, 0
3820, PLATE , 2, 1, 2105, 2634, 2769, 2168, 1, 0
3821, PLATE , 2, 1, 2168, 2769, 3069, 2468, 1, 0
3822, PLATE , 2, 1, 2468, 3069, 2796, 2195, 1, 0
3823, PLATE , 2, 1, 2876, 3477, 3669, 3068, 1, 0
3824, PLATE , 2, 1, 3068, 3669, 3450, 2849, 1, 0
3825, PLATE , 2, 1, 2849, 3450, 3297, 2768, 1, 0
3826, PLATE , 2, 1, 2768, 3297, 3288, 2759, 1, 0
3827, PLATE , 2, 1, 2759, 3288, 3279, 2750, 1, 0
3828, PLATE , 2, 1, 2750, 3279, 3270, 2741, 1, 0
3829, PLATE , 2, 1, 2741, 3270, 3261, 2732, 1, 0
3830, PLATE , 2, 1, 2732, 3261, 3396, 2795, 1, 0
3831, PLATE , 2, 1, 2795, 3396, 3696, 3095, 1, 0
3832, PLATE , 2, 1, 3095, 3696, 3423, 2822, 1, 0
3833, PLATE , 2, 1, 3503, 4104, 4296, 3695, 1, 0
3834, PLATE , 2, 1, 3695, 4296, 4077, 3476, 1, 0
3835, PLATE , 2, 1, 3476, 4077, 3924, 3395, 1, 0
3836, PLATE , 2, 1, 3395, 3924, 3915, 3386, 1, 0
3837, PLATE , 2, 1, 3386, 3915, 3906, 3377, 1, 0
3838, PLATE , 2, 1, 3377, 3906, 3897, 3368, 1, 0
3839, PLATE , 2, 1, 3368, 3897, 3888, 3359, 1, 0
3840, PLATE , 2, 1, 3359, 3888, 4023, 3422, 1, 0
3841, PLATE , 2, 1, 3422, 4023, 4323, 3722, 1, 0

3842, PLATE , 2, 1, 3722, 4323, 4050, 3449, 1, 0
*GROUP ; Group
; NAME, NODE_LIST, ELEM_LIST, PLANE_TYPE
연석 , 298to324 352to378 544to597 915to941 969to995 1161to1214 W
1542to1568 1596to1622 1788to1841 2169to2195 2223to2249 2415to2468
W
2796to2822 2850to2876 3042to3095 3423to3449 3477to3503 3669to3722
W
4050to4076 4104to4130 4296to4349, 167to192 349to426 609to634
791to868 W
1059to1084 1241to1318 1509to1534 1691to1768 1959to1984 2141to2218
W
2409to2434 2591to2668 2859to2884 3041to3118, 0
차도 , 136to297 325to351 753to914 942to968 1380to1541 1569to1595
W
2007to2168 2196to2222 2634to2795 2823to2849 3261to3422 3450to3476
W
3888to4049 4077to4103, 193to348 635to790 1085to1240 1535to1690 W
1985to2140 2435to2590 2885to3040, 0
난간 , 298to324 915to941 1542to1568 2169to2195 2796to2822
3423to3449 W
4050to4076, 375to426 817to868 1267to1318 1717to1768 2167to2218 W
2617to2668 3067to3118, 0
P1 , 386to422by9 425to461by9 515to523by2 524to532by2 598to602 W
608to614by2 4570 4590 4610to4615 4820to4825, 427 428 431 432
435to438 W
3363 3383 3403to3407 3593to3597, 0
P7 , 1630to1666by9 1669to1705by9 1759to1767by2 1768to1776by2 W
1842to1846 1852to1858by2 4575 4595 4657 4658 4667to4712by5 4718
4867 W
4868 4877to4922by5 4928, 1319 1320 1323 1324 1327to1330 3368
3388 W
3445to3495by5 3501 3635to3685by5 3691, 0
P8 , 1675to1711by9 1714to1750by9 1769to1777by2 1778to1786by2 W
1847to1851 1853to1859by2 4576 4596 4659 4660 4668to4713by5 4719
4869 W
4870 4878to4923by5 4929, 1321 1322 1325 1326 1331to1334 3369
3389 W
3446to3496by5 3502 3636to3686by5 3692, 0
P20 , 4183to4219by9 4222to4258by9 4277to4285by2 4286to4294by2 W
4355to4359 4361to4367by2 4588 4608 4809to4819 5019to5029, 3121
3122 3125 W
3126 3131to3134 3381 3401 3583to3592 3773to3782, 0
A1 , 380to416by9 514to522by2, , 0
A2 , 4228to4264by9 4287to4295by2, , 0
받침 , 380to506by9 386to512by9 514to543, , 0
*MATERIAL ; Material
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS,
DAMPRATIO, [DATA1] ; STEEL, CONC, USER
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS,
DAMPRATIO, [DATA2], [DATA2] ; SRC
; [DATA1] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST
; [DATA1] : 2, ELAST, POISN, THERMAL, DEN, MASS
; [DATA1] : 3, Ex, Ey, Ez, Tx, Ty, Tz, Sxy, Sxz, Syz, Pxy, Pxz, Pyz, DEN,
MASS ; Orthotropic
; [DATA2] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST or 2,
ELAST, POISN, THERMAL, DEN, MASS
1, CONC , C40 , 0, 0, , C, NO, 0.05, 1, KSCE-LSD15(RC),
, C40 , NO, 29984
2, CONC , C27 , 0, 0, , C, NO, 0.05, 1, KSCE-LSD15(RC),
, C27 , NO, 26681
3, CONC , C24 , 0, 0, , C, NO, 0.05, 1, KSCE-LSD15(RC),
, C24 , NO, 25791
*MATL-COLOR
; iMAT, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND,
FACT
1, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
2, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

```

3, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
*SECTION ; Section
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2]
; 1st line - DB/USER
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL
; 1st line - VALUE
; AREA, ASy, ASz, Ixx, Iyy, Izz
; 2nd line
; CyP, CyM, CzP, CzM, QyB, QzB, PERL_OUT, PERL_IN, Cy, Cz
; 3rd line
; Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz
; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS,
POIC, SF, THERMAL ; 1st line - SRC
; D1, D2, [SRC]
; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2,
D1, D2 ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14,
D15, D21, D22, D23, D24
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE
; 1st line - TAPERED
; DB, NAME1, NAME2
; 2nd line(STYPE=DB)
; [DIM1], [DIM2]
; 2nd line(STYPE=USER)
; D11, D12, D13, D14, D15, D16, D17, D18
; 2nd line(STYPE=VALUE)
; AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1
; 3rd line(STYPE=VALUE)
; CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERL_OUT1, PERL_IN1, Cy1, Cz1
; 4th line(STYPE=VALUE)
; Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2
; 5th line(STYPE=VALUE)
; D21, D22, D23, D24, D25, D26, D27, D28
; 6th line(STYPE=VALUE)
; AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2
; 7th line(STYPE=VALUE)
; CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERL_OUT2, PERL_IN2, Cy2, Cz2
; 8th line(STYPE=VALUE)
; Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2
; 9th line(STYPE=VALUE)
; OPT1, OPT2, [JOINT]
; 2nd line(STYPE=PSC)
; ELAST, DEN, POIS, POIC, THERMAL
; 2nd line(STYPE=PSC-CMPW)
; bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM,
bSIDEHOLE ; 3rd line(STYPE=PSC)
; bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]
; 3rd line(STYPE=PSC-CMPW)
; bUSERDEFMESH SIZE, MESH SIZE, bUSERINPSTIFF, [STIFF-I],
[STIFF-J] ; 4th line(STYPE=PSC)
; [SIZE-A]-i
; 5th line(STYPE=PSC)
; [SIZE-B]-i
; 6th line(STYPE=PSC)
; [SIZE-C]-i
; 7th line(STYPE=PSC)
; [SIZE-D]-i
; 8th line(STYPE=PSC)
; [SIZE-A]-j
; 9th line(STYPE=PSC)
; [SIZE-B]-j
; 10th line(STYPE=PSC)
; [SIZE-C]-j
; 11th line(STYPE=PSC)
; [SIZE-D]-j
; 12th line(STYPE=PSC)

```

```

; GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S
; 2nd line(STYPE=CMP-B/I)
; SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i
; 3rd line(STYPE=CMP-B/I)
; SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j
; 4th line(STYPE=CMP-B/I)
; N1, N2, Hr, Hr2, tr1, tr2
; 5th line(STYPE=CMP-B)
; GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j
; 2nd line(STYPE=CMP-CI/CT)
; OPT1, OPT2, [JOINT]
; 3rd line(STYPE=CMP-CI/CT)
; [SIZE-A]-i
; 4th line(STYPE=CMP-CI/CT)
; [SIZE-B]-i
; 5th line(STYPE=CMP-CI/CT)
; [SIZE-C]-i
; 6th line(STYPE=CMP-CI/CT)
; [SIZE-D]-i
; 7th line(STYPE=CMP-CI/CT)
; [SIZE-A]-j
; 8th line(STYPE=CMP-CI/CT)
; [SIZE-B]-j
; 9th line(STYPE=CMP-CI/CT)
; [SIZE-C]-j
; 10th line(STYPE=CMP-CI/CT)
; [SIZE-D]-j
; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2
; 1st line - CONSTRUCT
; SHAPE, ...(same with other type data from shape)
; Before (STYPE1)
; SHAPE, ...(same with other type data from shape)
; After (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-B
; Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2
; 2nd line
; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)
; 3rd line
; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh
; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-I
; Hw, tw, B1, tf1, B2, tf2
; 2nd line
; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)
; 3rd line
; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh
; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-TUB
; Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp
; 2nd line
; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)
; 3rd line
; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh
; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-CI/CT
; OPT1, OPT2, [JOINT]
; 2nd line
; [SIZE-A]
; 3rd line
; [SIZE-B]
; 4th line
; [SIZE-C]
; 5th line

```

```

; [SIZE-D]
; 6th line
; SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb
; 7th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - PSC
; OPT1, OPT2, [JOINT]
; 2nd line
; bSSEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE
; 3rd line
; bUSERDEFMESH SIZE, MESH SIZE, bUSERINPSTIFF, [STIFF]
; 4th line
; bWE, [WARPING POINT]-i, [WARPING POINT]-j
; 5th line
; [SIZE-A]
; 6th line
; [SIZE-B]
; 7th line
; [SIZE-C]
; 8th line
; [SIZE-D]
; 9th line
; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10
; [DATA2] : CCSHAPE or iCEL or iN1, iN2
; [SRC] : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9,
D10, iN1, iN2
; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8
; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER
; [OFFSET2] : OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI,
VUSERJ
; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2,
STIFF-NUM3, STIFF-NUM4
; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }
; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }
; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT),
2(PSCB), 0(nCELL), 2(nCEL2)
; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT),
10(PSCB), 5(nCELL), 11(nCEL2)
; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT),
6(PSCB), 8(nCELL), 18(nCEL2)
; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT),
8(PSCB), 0(nCELL), 11(nCEL2)
; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT),
5(PSCB), 0(nCELL), 18(nCEL2)
; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz
; [SCHK] : bAUTO_Z1, Z1, bAUTO_Z3, Z3
; [WT] : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2,
bAUTO_SHR3, SHR3
; [CMPWEB] : EFD, LRF, A, B, H, T
; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6
1, DBUSER , G1 , CC, 0, 0, 0, 0, 0, 0, YES, NO, T , 2,
2000, 700, 660, 180, 0, 0, 0, 0, 0
2, DBUSER , G2 , CC, 0, 0, 0, 0, 0, 0, YES, NO, H , 2,
2000, 700, 200, 230, 660, 340, 0, 0, 0
3, TAPERED , G3-1 , CC, 0, 0, 0, 0, 0, 0, 0, YES, NO, H
, 1, 1, USER
2000, 700, 660, 180, 660, 0, 0, 0, 2000, 700, 200, 230, 660, 340, 0, 0
4, TAPERED , G3-2 , CC, 0, 0, 0, 0, 0, 0, 0, YES, NO, H
, 1, 1, USER
2000, 700, 200, 230, 660, 340, 0, 0, 2000, 700, 660, 180, 660, 0, 0, 0
5, DBUSER , S-CROSS , CC, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2,
1770, 400, 0, 0, 0, 0, 0, 0, 0, 0
6, DBUSER , C-CROSS , CC, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2,
1770, 300, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
7, DBUSER , M-CROSS , CC, 0, 0, 0, 0, 0, 0, YES, NO, SB ,
2, 1770, 650, 0, 0, 0, 0, 0, 0, 0, 0, 0
8, DBUSER , E-CROSS , CC, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2,
1770, 400, 0, 0, 0, 0, 0, 0, 0, 0, 0

```

```

9, DBUSER , DUMMY-----, CC, 0, 0, 0, 0, 0, 0, YES,
NO, SR , 2, 10, 0, 0, 0, 0, 0, 0, 0, 0, 0
10, TAPERED , CL , CT, 0, 0, 0, 0, 0, 0, 0, YES, NO, SB
, 1, 1, USER
1200, 2500, 0, 0, 0, 0, 0, 0, 2000, 2500, 0, 0, 0, 0, 0
11, TAPERED , CR , CT, 0, 0, 0, 0, 0, 0, 0, YES, NO, SB
, 1, 1, USER
2000, 2500, 0, 0, 0, 0, 0, 0, 1200, 2500, 0, 0, 0, 0, 0
12, DBUSER , CC , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2,
2000, 2500, 0, 0, 0, 0, 0, 0, 0, 0
13, DBUSER , P1 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
14, DBUSER , P2 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
15, DBUSER , P3 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
16, DBUSER , P4 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
17, DBUSER , P5 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
18, DBUSER , P6 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
19, DBUSER , P7 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
20, DBUSER , P8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
21, DBUSER , P9 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
22, DBUSER , P10 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
23, DBUSER , P11 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
24, DBUSER , P12 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
25, DBUSER , P13 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
26, DBUSER , P14 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
27, DBUSER , P15 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
28, DBUSER , P16 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
29, DBUSER , P17 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
30, DBUSER , P18 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
31, DBUSER , P19 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
32, DBUSER , P20 , CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0, 0
*SECT-COLOR
; iSEC, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND,
FACT
1, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
2, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
3, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
4, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
5, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
6, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
7, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
8, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
9, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
10, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
11, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
12, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
13, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
14, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5
15, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

```



```

; [SIZE-A]-j
; 8th line(STYPE=CMP-CI/CT)
; [SIZE-B]-j
; 9th line(STYPE=CMP-CI/CT)
; [SIZE-C]-j
; 10th line(STYPE=CMP-CI/CT)
; [SIZE-D]-j
; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2
; 1st line - CONSTRUCT
; SHAPE, ...(same with other type data from shape)
; Before (STYPE1)
; SHAPE, ...(same with other type data from shape)
; After (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-B
; Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2
; 2nd line
; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)
; 3rd line
; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh
; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-I
; Hw, tw, B1, tf1, B2, tf2
; 2nd line
; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)
; 3rd line
; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh
; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-TUB
; Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp
; 2nd line
; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)
; 3rd line
; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh
; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - COMPOSITE-CI/CT
; OPT1, OPT2, [JOINT]
; 2nd line
; [SIZE-A]
; 3rd line
; [SIZE-B]
; 4th line
; [SIZE-C]
; 5th line
; [SIZE-D]
; 6th line
; SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb
; 7th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE
; 1st line - PSC
; OPT1, OPT2, [JOINT]
; 2nd line
; bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE
; 3rd line
; bUSERDEFMESHESIZE, MESHESIZE, bUSERINPSTIFF, [STIFF]
; 4th line
; bWE, [WARPING POINT]-i, [WARPING POINT]-j
; 5th line
; [SIZE-A]
; 6th line
; [SIZE-B]
; 7th line
; [SIZE-C]
; 8th line

```

```

; [SIZE-D]
; 9th line
; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10
; [DATA2] : CCSHAPE or iCEL or iN1, iN2
; [SRC] : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2
; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8
; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER
; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ
; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4
; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }
; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }
; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)
; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)
; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)
; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)
; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)
; [STIFF] : AREA, ASy, ASz, lxx, lyy, lzz
; [SCHK] : bAUTO_Z1, Z1, bAUTO_Z3, Z3
; [WT] : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3
; [CMPWEB] : EFD, LRF, A, B, H, T
; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6
1, DBUSER, G1, CC, 0, 0, 0, 0, 0, 0, YES, NO, T, 2,
2000, 700, 660, 180, 0, 0, 0, 0, 0, 0
2, DBUSER, G2, CC, 0, 0, 0, 0, 0, 0, YES, NO, H, 2,
2000, 700, 200, 230, 660, 340, 0, 0, 0, 0
3, TAPERED, G3-1, CC, 0, 0, 0, 0, 0, 0, 0, YES, NO, H,
1, 1, USER
2000, 700, 660, 180, 660, 0, 0, 0, 2000, 700, 200, 230, 660, 340, 0, 0
4, TAPERED, G3-2, CC, 0, 0, 0, 0, 0, 0, 0, YES, NO, H,
1, 1, USER
2000, 700, 200, 230, 660, 340, 0, 0, 2000, 700, 660, 180, 660, 0, 0, 0
5, DBUSER, S-CROSS, CC, 0, 0, 0, 0, 0, 0, YES, NO, SB, 2,
1770, 400, 0, 0, 0, 0, 0, 0, 0, 0
6, DBUSER, C-CROSS, CC, 0, 0, 0, 0, 0, 0, YES, NO, SB, 2,
1770, 300, 0, 0, 0, 0, 0, 0, 0, 0
7, DBUSER, M-CROSS, CC, 0, 0, 0, 0, 0, 0, YES, NO, SB,
2, 1770, 650, 0, 0, 0, 0, 0, 0, 0, 0
8, DBUSER, E-CROSS, CC, 0, 0, 0, 0, 0, 0, YES, NO, SB, 2,
1770, 400, 0, 0, 0, 0, 0, 0, 0
9, DBUSER, DUMMY-----, CC, 0, 0, 0, 0, 0, 0, YES, NO, SR, 2, 10, 0, 0, 0, 0, 0, 0, 0, 0, 0
10, TAPERED, CL, CT, 0, 0, 0, 0, 0, 0, 0, YES, NO, SB,
1, 1, USER
1200, 2500, 0, 0, 0, 0, 0, 0, 2000, 2500, 0, 0, 0, 0, 0, 0
11, TAPERED, CR, CT, 0, 0, 0, 0, 0, 0, 0, YES, NO, SB,
1, 1, USER
2000, 2500, 0, 0, 0, 0, 0, 0, 1200, 2500, 0, 0, 0, 0, 0, 0
12, DBUSER, CC, CT, 0, 0, 0, 0, 0, 0, YES, NO, SB, 2,
2000, 2500, 0, 0, 0, 0, 0, 0, 0
13, DBUSER, P1, CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0
14, DBUSER, P2, CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0
15, DBUSER, P3, CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0
16, DBUSER, P4, CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0
17, DBUSER, P5, CC, 0, 0, 0, 0, 0, 0, YES, NO, HTRK,
2, 1800, 1800, 0, 0, 0, 0, 0, 0, 0, 0

```



```
*CONSTRAINT      ; Supports
; NODE_LIST, CONST(Dx,Dy,Dz,Rx,Ry,Rz), GROUP
    514to522by2 4287to4295by2 4615 4632 4633 4644 4656 4715 4717to4720 ,
111111,
    4787 4789to4793 4806to4808 4819 4825 4842 4843 4854 4866 4925 ,
111111,
    4927to4930 4997 4999to5003 5016to5018 5029, 111111,
*ELASTICLINK      ; Elastic Link
; iNO, iNODE1, iNODE2, LINK, ANGLE, R_SDx, R_SDy, R_SDz, R_SRx, R_SRY,
R_SRz, SDx, SDy, SDz, SRx, SRy, SRz ...
;
;                               bSHEAR, DRY, DRz, GROUP
;                               ; GEN
; iNO, iNODE1, iNODE2, LINK, ANGLE, bSHEAR, DRY, DRz, GROUP
;                               ; RIGID,SADDLE
; iNO, iNODE1, iNODE2, LINK, ANGLE, SDx, bSHEAR, DRY, DRz, GROUP
;                               ; TENS,COMP
; iNO, iNODE1, iNODE2, LINK, ANGLE, DIR, FUNCTION, bSHEAR, DRENDI,
GROUP
;                               ; MULTI LINEAR
    1,   449,   529, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    2,   488,   538, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    3,   431,   525, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    4,   470,   534, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    5,   440,   527, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    6,   479,   536, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    7,   458,   531, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    8,   497,   540, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    9,   467,   533, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   10,   506,   542, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   11,   404,   519, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   12,   443,   528, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   13,   398,   518, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   14,   494,   539, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   15,   476,   535, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   16,   485,   537, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   17,   503,   541, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   18,   512,   543, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   19,   386,   515, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   20,   425,   524, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   21,   395,   517, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   22,   434,   526, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   23,   413,   521, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   24,   452,   530, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
   25,   422,   523, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
```

```
    26,   461,   532, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    27,   380,   514, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    28,   389,   516, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    29,   407,   520, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    30,   416,   522, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    31,  1003,  1132, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    32,  1111,  1156, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    33,  1084,  1150, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    34,  1006,  1133, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    35,  1087,  1151, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    36,  1030,  1138, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    37,  1129,  1160, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    38,  1015,  1135, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    39,  1114,  1157, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    40,   997,  1131, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    41,  1048,  1142, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    42,  1051,  1143, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    43,  1120,  1158, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    44,  1060,  1145, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    45,  1075,  1148, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    46,  1078,  1149, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    47,  1105,  1155, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    48,  1012,  1134, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    49,  1102,  1154, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    50,  1021,  1136, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    51,  1033,  1139, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    52,  1096,  1153, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    53,  1039,  1140, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    54,  1066,  1146, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    55,  1042,  1141, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    56,  1093,  1152, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    57,  1123,  1159, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    58,  1024,  1137, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
    59,  1057,  1144, GEN ,      0, NO, NO, NO, NO, NO, NO, NO, 1.36e+ 006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
```



```

196, 4213, 4284, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
197, 4240, 4290, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
198, 4147, 4269, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
199, 4237, 4289, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
200, 4156, 4271, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
201, 4168, 4274, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
202, 4231, 4288, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
203, 4174, 4275, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
204, 4201, 4281, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
205, 4177, 4276, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
206, 4228, 4287, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
207, 4258, 4294, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
208, 4159, 4272, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
209, 4192, 4279, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
210, 4204, 4282, GEN , 0, NO, NO, NO, NO, NO, NO, NO, 1.36e+006,
1700, 1700, 0, 0, 0, NO, 0.5, 0.5,
*SECTDATA=CHK ; Beam/Column Section Data for Design
; iSEC, TYPE, ENVTTYPE ; line 1
; [BEAM-T]-I , [BEAM-T]-M , [BEAM-T]-J ; line 2(layer1)
; ... ; ...
; [BEAM-T]-I , [BEAM-T]-M , [BEAM-T]-J ; line 11(layer10)
; [BEAM-B]-I , [BEAM-B]-M , [BEAM-B]-J ; line 12(layer1)
; ... ; ...
; [BEAM-B]-I , [BEAM-B]-M , [BEAM-B]-J ; line 21(layer10)
; [SUB-BAR]-I , [SUB-BAR]-M , [SUB-BAR]-J ; line 22
; Dc1, [COLM]-P1, [COLM]-P2, [COLM]-P3 ; line 2(layer1)
; ... ; ...
; Dc5, [COLM]-P1, [COLM]-P2, [COLM]-P3 ; line 6(layer5)
; SBSIZE, SBSPACE, SBNUM, SBSIZE(y), SBSIZE(z), SBNUM(y), SBNUM(z) ;
line 7
; [BEAM-T] : Dt, NUM, S1, S2
; [BEAM-B] : Db, NUM, S1, S2
; [SUB-BAR] : NUM, S, DIST, ANGLE, bTBAR, TBAR, TBAR_S, BUNDLE,
BUNDEL_N, LBAR, LBAR_N, bBUBAR, BUBAR, BUBAR_N, BUBAR_ANGLE
; [COLM] : NUM, S1, S2
13, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
14, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
15, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,

```

```

0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
16, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
17, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
18, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
19, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
20, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
21, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
22, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
23, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
24, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
0, 0, , , 0, , , 0, ,
D22, 100, 2, D22, D22, 2, 2
25, COLM, DRY
125, 7, D32, D32, 24, D32, D32, 12, D32, D32
225, 6, D32, D32, 21, D32, D32, 10, D32, D32

```

0, 0, , , 0, , , 0, ,	141, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	142, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	143, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	144, ELEMENT, 330, 330, 330, 330,
26, COLM, DRY	145, ELEMENT, 330, 330, 330, 330,
125, 7, D32, D32, 24, D32, D32, 12, D32, D32	146, ELEMENT, 330, 330, 330, 330,
225, 6, D32, D32, 21, D32, D32, 10, D32, D32	147, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	148, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	149, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	150, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	151, ELEMENT, 330, 330, 330, 330,
27, COLM, DRY	152, ELEMENT, 330, 330, 330, 330,
125, 7, D32, D32, 24, D32, D32, 12, D32, D32	153, ELEMENT, 330, 330, 330, 330,
225, 6, D32, D32, 21, D32, D32, 10, D32, D32	154, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	155, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	156, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	157, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	158, ELEMENT, 330, 330, 330, 330,
28, COLM, DRY	159, ELEMENT, 330, 330, 330, 330,
125, 7, D32, D32, 24, D32, D32, 12, D32, D32	160, ELEMENT, 330, 330, 330, 330,
225, 6, D32, D32, 21, D32, D32, 10, D32, D32	161, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	162, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	163, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	164, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	165, ELEMENT, 330, 330, 330, 330,
29, COLM, DRY	166, ELEMENT, 330, 330, 330, 330,
125, 7, D32, D32, 24, D32, D32, 12, D32, D32	573, ELEMENT, 330, 330, 330, 330,
225, 6, D32, D32, 21, D32, D32, 10, D32, D32	574, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	575, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	576, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	577, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	578, ELEMENT, 330, 330, 330, 330,
30, COLM, DRY	579, ELEMENT, 330, 330, 330, 330,
125, 7, D32, D32, 24, D32, D32, 12, D32, D32	580, ELEMENT, 330, 330, 330, 330,
225, 6, D32, D32, 21, D32, D32, 10, D32, D32	581, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	582, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	583, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	584, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	585, ELEMENT, 330, 330, 330, 330,
31, COLM, DRY	586, ELEMENT, 330, 330, 330, 330,
125, 7, D32, D32, 24, D32, D32, 12, D32, D32	587, ELEMENT, 330, 330, 330, 330,
225, 6, D32, D32, 21, D32, D32, 10, D32, D32	588, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	589, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	590, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	591, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	592, ELEMENT, 330, 330, 330, 330,
32, COLM, DRY	593, ELEMENT, 330, 330, 330, 330,
125, 7, D32, D32, 24, D32, D32, 12, D32, D32	594, ELEMENT, 330, 330, 330, 330,
225, 6, D32, D32, 21, D32, D32, 10, D32, D32	595, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	596, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	597, ELEMENT, 330, 330, 330, 330,
0, 0, , , 0, , , 0, ,	598, ELEMENT, 330, 330, 330, 330,
D22, 100, 2, D22, D22, 2, 2	599, ELEMENT, 330, 330, 330, 330,
*OFFSET : Beam End Offsets	600, ELEMENT, 330, 330, 330, 330,
; ELEM_LIST, TYPE, RGDxi, RGDYi, RGDZi, RGDxj, RGDYj, RGDZj, GROUP	601, ELEMENT, 330, 330, 330, 330,
; TYPE=GLOBAL	602, ELEMENT, 330, 330, 330, 330,
; ELEM_LIST, TYPE, RGDyi(Mzi), RGDzi(Myi), RGDyj(Mzj), RGDzj(Myj), GROUP ;	603, ELEMENT, 330, 330, 330, 330,
TYPE=ELEMENT	604, ELEMENT, 330, 330, 330, 330,
131, ELEMENT, 330, 330, 330, 330,	605, ELEMENT, 330, 330, 330, 330,
132, ELEMENT, 330, 330, 330, 330,	606, ELEMENT, 330, 330, 330, 330,
133, ELEMENT, 330, 330, 330, 330,	607, ELEMENT, 330, 330, 330, 330,
134, ELEMENT, 330, 330, 330, 330,	608, ELEMENT, 330, 330, 330, 330,
135, ELEMENT, 330, 330, 330, 330,	1023, ELEMENT, 330, 330, 330, 330,
136, ELEMENT, 330, 330, 330, 330,	1024, ELEMENT, 330, 330, 330, 330,
137, ELEMENT, 330, 330, 330, 330,	1025, ELEMENT, 330, 330, 330, 330,
138, ELEMENT, 330, 330, 330, 330,	1026, ELEMENT, 330, 330, 330, 330,
139, ELEMENT, 330, 330, 330, 330,	1027, ELEMENT, 330, 330, 330, 330,
140, ELEMENT, 330, 330, 330, 330,	1028, ELEMENT, 330, 330, 330, 330,

2407, ELEMENT, 330, 330, 330, 330,
2408, ELEMENT, 330, 330, 330, 330,
2823, ELEMENT, 330, 330, 330, 330,
2824, ELEMENT, 330, 330, 330, 330,
2825, ELEMENT, 330, 330, 330, 330,
2826, ELEMENT, 330, 330, 330, 330,
2827, ELEMENT, 330, 330, 330, 330,
2828, ELEMENT, 330, 330, 330, 330,
2829, ELEMENT, 330, 330, 330, 330,
2830, ELEMENT, 330, 330, 330, 330,
2831, ELEMENT, 330, 330, 330, 330,
2832, ELEMENT, 330, 330, 330, 330,
2833, ELEMENT, 330, 330, 330, 330,
2834, ELEMENT, 330, 330, 330, 330,
2835, ELEMENT, 330, 330, 330, 330,
2836, ELEMENT, 330, 330, 330, 330,
2837, ELEMENT, 330, 330, 330, 330,
2838, ELEMENT, 330, 330, 330, 330,
2839, ELEMENT, 330, 330, 330, 330,
2840, ELEMENT, 330, 330, 330, 330,
2841, ELEMENT, 330, 330, 330, 330,
2842, ELEMENT, 330, 330, 330, 330,
2843, ELEMENT, 330, 330, 330, 330,
2844, ELEMENT, 330, 330, 330, 330,
2845, ELEMENT, 330, 330, 330, 330,
2846, ELEMENT, 330, 330, 330, 330,
2847, ELEMENT, 330, 330, 330, 330,
2848, ELEMENT, 330, 330, 330, 330,
2849, ELEMENT, 330, 330, 330, 330,
2850, ELEMENT, 330, 330, 330, 330,
2851, ELEMENT, 330, 330, 330, 330,
2852, ELEMENT, 330, 330, 330, 330,
2853, ELEMENT, 330, 330, 330, 330,
2854, ELEMENT, 330, 330, 330, 330,
2855, ELEMENT, 330, 330, 330, 330,
2856, ELEMENT, 330, 330, 330, 330,
2857, ELEMENT, 330, 330, 330, 330,
2858, ELEMENT, 330, 330, 330, 330,
*RIGIDLINK : Rigid Link
; M-NODE, DOF, S-NODE LIST, GROUP
1, 111111, 136 379,
2, 111111, 137 380,
3, 111111, 138 381,
4, 111111, 139 382,
5, 111111, 140 383,
6, 111111, 141 384,
7, 111111, 142 385,
8, 111111, 143 386,
9, 111111, 144 387,
10, 111111, 145 388,
11, 111111, 146 389,
12, 111111, 147 390,
13, 111111, 148 391,
14, 111111, 149 392,
15, 111111, 150 393,
16, 111111, 151 394,
17, 111111, 152 395,
18, 111111, 153 396,
19, 111111, 154 397,
20, 111111, 155 398,
21, 111111, 156 399,
22, 111111, 157 400,
23, 111111, 158 401,
24, 111111, 159 402,
25, 111111, 160 403,
26, 111111, 161 404,
27, 111111, 162 405,
28, 111111, 163 406,

29, 111111, 164 407,
30, 111111, 165 408,
31, 111111, 166 409,
32, 111111, 167 410,
33, 111111, 168 411,
34, 111111, 169 412,
35, 111111, 170 413,
36, 111111, 171 414,
37, 111111, 172 415,
38, 111111, 173 416,
39, 111111, 174 417,
40, 111111, 175 418,
41, 111111, 176 419,
42, 111111, 177 420,
43, 111111, 178 421,
44, 111111, 179 422,
45, 111111, 180 423,
46, 111111, 181 424,
47, 111111, 182 425,
48, 111111, 183 426,
49, 111111, 184 427,
50, 111111, 185 428,
51, 111111, 186 429,
52, 111111, 187 430,
53, 111111, 188 431,
54, 111111, 189 432,
55, 111111, 190 433,
56, 111111, 191 434,
57, 111111, 192 435,
58, 111111, 193 436,
59, 111111, 194 437,
60, 111111, 195 438,
61, 111111, 196 439,
62, 111111, 197 440,
63, 111111, 198 441,
64, 111111, 199 442,
65, 111111, 200 443,
66, 111111, 201 444,
67, 111111, 202 445,
68, 111111, 203 446,
69, 111111, 204 447,
70, 111111, 205 448,
71, 111111, 206 449,
72, 111111, 207 450,
73, 111111, 208 451,
74, 111111, 209 452,
75, 111111, 210 453,
76, 111111, 211 454,
77, 111111, 212 455,
78, 111111, 213 456,
79, 111111, 214 457,
80, 111111, 215 458,
81, 111111, 216 459,
82, 111111, 217 460,
83, 111111, 218 461,
84, 111111, 219 462,
85, 111111, 220 463,
86, 111111, 221 464,
87, 111111, 222 465,
88, 111111, 223 466,
89, 111111, 224 467,
90, 111111, 225 468,
91, 111111, 226 469,
92, 111111, 227 470,
93, 111111, 228 471,
94, 111111, 229 472,
95, 111111, 230 473,
96, 111111, 231 474,

97, 111111, 232 475,
98, 111111, 233 476,
99, 111111, 234 477,
100, 111111, 235 478,
101, 111111, 236 479,
102, 111111, 237 480,
103, 111111, 238 481,
104, 111111, 239 482,
105, 111111, 240 483,
106, 111111, 241 484,
107, 111111, 242 485,
108, 111111, 243 486,
109, 111111, 244 487,
110, 111111, 245 488,
111, 111111, 246 489,
112, 111111, 247 490,
113, 111111, 248 491,
114, 111111, 249 492,
115, 111111, 250 493,
116, 111111, 251 494,
117, 111111, 252 495,
118, 111111, 253 496,
119, 111111, 254 497,
120, 111111, 255 498,
121, 111111, 256 499,
122, 111111, 257 500,
123, 111111, 258 501,
124, 111111, 259 502,
125, 111111, 260 503,
126, 111111, 261 504,
127, 111111, 262 505,
128, 111111, 263 506,
129, 111111, 264 507,
130, 111111, 265 508,
131, 111111, 266 509,
132, 111111, 267 510,
133, 111111, 268 511,
134, 111111, 269 512,
135, 111111, 270 513,
598, 111111, 515 524,
599, 111111, 517 526,
600, 111111, 519 528,
601, 111111, 521 530,
602, 111111, 523 532,
603, 111111, 525 534,
604, 111111, 527 536,
605, 111111, 529 538,
606, 111111, 531 540,
607, 111111, 533 542,
618, 111111, 753 996,
619, 111111, 754 997,
620, 111111, 755 998,
621, 111111, 756 999,
622, 111111, 757 1000,
623, 111111, 758 1001,
624, 111111, 759 1002,
625, 111111, 760 1003,
626, 111111, 761 1004,
627, 111111, 762 1005,
628, 111111, 763 1006,
629, 111111, 764 1007,
630, 111111, 765 1008,
631, 111111, 766 1009,
632, 111111, 767 1010,
633, 111111, 768 1011,
634, 111111, 769 1012,
635, 111111, 770 1013,
636, 111111, 771 1014,

637, 111111, 772 1015,
638, 111111, 773 1016,
639, 111111, 774 1017,
640, 111111, 775 1018,
641, 111111, 776 1019,
642, 111111, 777 1020,
643, 111111, 778 1021,
644, 111111, 779 1022,
645, 111111, 780 1023,
646, 111111, 781 1024,
647, 111111, 782 1025,
648, 111111, 783 1026,
649, 111111, 784 1027,
650, 111111, 785 1028,
651, 111111, 786 1029,
652, 111111, 787 1030,
653, 111111, 788 1031,
654, 111111, 789 1032,
655, 111111, 790 1033,
656, 111111, 791 1034,
657, 111111, 792 1035,
658, 111111, 793 1036,
659, 111111, 794 1037,
660, 111111, 795 1038,
661, 111111, 796 1039,
662, 111111, 797 1040,
663, 111111, 798 1041,
664, 111111, 799 1042,
665, 111111, 800 1043,
666, 111111, 801 1044,
667, 111111, 802 1045,
668, 111111, 803 1046,
669, 111111, 804 1047,
670, 111111, 805 1048,
671, 111111, 806 1049,
672, 111111, 807 1050,
673, 111111, 808 1051,
674, 111111, 809 1052,
675, 111111, 810 1053,
676, 111111, 811 1054,
677, 111111, 812 1055,
678, 111111, 813 1056,
679, 111111, 814 1057,
680, 111111, 815 1058,
681, 111111, 816 1059,
682, 111111, 817 1060,
683, 111111, 818 1061,
684, 111111, 819 1062,
685, 111111, 820 1063,
686, 111111, 821 1064,
687, 111111, 822 1065,
688, 111111, 823 1066,
689, 111111, 824 1067,
690, 111111, 825 1068,
691, 111111, 826 1069,
692, 111111, 827 1070,
693, 111111, 828 1071,
694, 111111, 829 1072,
695, 111111, 830 1073,
696, 111111, 831 1074,
697, 111111, 832 1075,
698, 111111, 833 1076,
699, 111111, 834 1077,
700, 111111, 835 1078,
701, 111111, 836 1079,
702, 111111, 837 1080,
703, 111111, 838 1081,
704, 111111, 839 1082,

705, 111111, 840 1083,
706, 111111, 841 1084,
707, 111111, 842 1085,
708, 111111, 843 1086,
709, 111111, 844 1087,
710, 111111, 845 1088,
711, 111111, 846 1089,
712, 111111, 847 1090,
713, 111111, 848 1091,
714, 111111, 849 1092,
715, 111111, 850 1093,
716, 111111, 851 1094,
717, 111111, 852 1095,
718, 111111, 853 1096,
719, 111111, 854 1097,
720, 111111, 855 1098,
721, 111111, 856 1099,
722, 111111, 857 1100,
723, 111111, 858 1101,
724, 111111, 859 1102,
725, 111111, 860 1103,
726, 111111, 861 1104,
727, 111111, 862 1105,
728, 111111, 863 1106,
729, 111111, 864 1107,
730, 111111, 865 1108,
731, 111111, 866 1109,
732, 111111, 867 1110,
733, 111111, 868 1111,
734, 111111, 869 1112,
735, 111111, 870 1113,
736, 111111, 871 1114,
737, 111111, 872 1115,
738, 111111, 873 1116,
739, 111111, 874 1117,
740, 111111, 875 1118,
741, 111111, 876 1119,
742, 111111, 877 1120,
743, 111111, 878 1121,
744, 111111, 879 1122,
745, 111111, 880 1123,
746, 111111, 881 1124,
747, 111111, 882 1125,
748, 111111, 883 1126,
749, 111111, 884 1127,
750, 111111, 885 1128,
751, 111111, 886 1129,
752, 111111, 887 1130,
1215, 111111, 1132 1141,
1216, 111111, 1134 1143,
1217, 111111, 1136 1145,
1218, 111111, 1138 1147,
1219, 111111, 1140 1149,
1220, 111111, 1142 1151,
1221, 111111, 1144 1153,
1222, 111111, 1146 1155,
1223, 111111, 1148 1157,
1224, 111111, 1150 1159,
1235, 111111, 535 1131,
1236, 111111, 537 1133,
1237, 111111, 539 1135,
1238, 111111, 541 1137,
1239, 111111, 543 1139,
1245, 111111, 1380 1623,
1246, 111111, 1381 1624,
1247, 111111, 1382 1625,
1248, 111111, 1383 1626,
1249, 111111, 1384 1627,

1250, 111111, 1385 1628,
1251, 111111, 1386 1629,
1252, 111111, 1387 1630,
1253, 111111, 1388 1631,
1254, 111111, 1389 1632,
1255, 111111, 1390 1633,
1256, 111111, 1391 1634,
1257, 111111, 1392 1635,
1258, 111111, 1393 1636,
1259, 111111, 1394 1637,
1260, 111111, 1395 1638,
1261, 111111, 1396 1639,
1262, 111111, 1397 1640,
1263, 111111, 1398 1641,
1264, 111111, 1399 1642,
1265, 111111, 1400 1643,
1266, 111111, 1401 1644,
1267, 111111, 1402 1645,
1268, 111111, 1403 1646,
1269, 111111, 1404 1647,
1270, 111111, 1405 1648,
1271, 111111, 1406 1649,
1272, 111111, 1407 1650,
1273, 111111, 1408 1651,
1274, 111111, 1409 1652,
1275, 111111, 1410 1653,
1276, 111111, 1411 1654,
1277, 111111, 1412 1655,
1278, 111111, 1413 1656,
1279, 111111, 1414 1657,
1280, 111111, 1415 1658,
1281, 111111, 1416 1659,
1282, 111111, 1417 1660,
1283, 111111, 1418 1661,
1284, 111111, 1419 1662,
1285, 111111, 1420 1663,
1286, 111111, 1421 1664,
1287, 111111, 1422 1665,
1288, 111111, 1423 1666,
1289, 111111, 1424 1667,
1290, 111111, 1425 1668,
1291, 111111, 1426 1669,
1292, 111111, 1427 1670,
1293, 111111, 1428 1671,
1294, 111111, 1429 1672,
1295, 111111, 1430 1673,
1296, 111111, 1431 1674,
1297, 111111, 1432 1675,
1298, 111111, 1433 1676,
1299, 111111, 1434 1677,
1300, 111111, 1435 1678,
1301, 111111, 1436 1679,
1302, 111111, 1437 1680,
1303, 111111, 1438 1681,
1304, 111111, 1439 1682,
1305, 111111, 1440 1683,
1306, 111111, 1441 1684,
1307, 111111, 1442 1685,
1308, 111111, 1443 1686,
1309, 111111, 1444 1687,
1310, 111111, 1445 1688,
1311, 111111, 1446 1689,
1312, 111111, 1447 1690,
1313, 111111, 1448 1691,
1314, 111111, 1449 1692,
1315, 111111, 1450 1693,
1316, 111111, 1451 1694,
1317, 111111, 1452 1695,

1318, 111111, 1453 1696,
1319, 111111, 1454 1697,
1320, 111111, 1455 1698,
1321, 111111, 1456 1699,
1322, 111111, 1457 1700,
1323, 111111, 1458 1701,
1324, 111111, 1459 1702,
1325, 111111, 1460 1703,
1326, 111111, 1461 1704,
1327, 111111, 1462 1705,
1328, 111111, 1463 1706,
1329, 111111, 1464 1707,
1330, 111111, 1465 1708,
1331, 111111, 1466 1709,
1332, 111111, 1467 1710,
1333, 111111, 1468 1711,
1334, 111111, 1469 1712,
1335, 111111, 1470 1713,
1336, 111111, 1471 1714,
1337, 111111, 1472 1715,
1338, 111111, 1473 1716,
1339, 111111, 1474 1717,
1340, 111111, 1475 1718,
1341, 111111, 1476 1719,
1342, 111111, 1477 1720,
1343, 111111, 1478 1721,
1344, 111111, 1479 1722,
1345, 111111, 1480 1723,
1346, 111111, 1481 1724,
1347, 111111, 1482 1725,
1348, 111111, 1483 1726,
1349, 111111, 1484 1727,
1350, 111111, 1485 1728,
1351, 111111, 1486 1729,
1352, 111111, 1487 1730,
1353, 111111, 1488 1731,
1354, 111111, 1489 1732,
1355, 111111, 1490 1733,
1356, 111111, 1491 1734,
1357, 111111, 1492 1735,
1358, 111111, 1493 1736,
1359, 111111, 1494 1737,
1360, 111111, 1495 1738,
1361, 111111, 1496 1739,
1362, 111111, 1497 1740,
1363, 111111, 1498 1741,
1364, 111111, 1499 1742,
1365, 111111, 1500 1743,
1366, 111111, 1501 1744,
1367, 111111, 1502 1745,
1368, 111111, 1503 1746,
1369, 111111, 1504 1747,
1370, 111111, 1505 1748,
1371, 111111, 1506 1749,
1372, 111111, 1507 1750,
1373, 111111, 1508 1751,
1374, 111111, 1509 1752,
1375, 111111, 1510 1753,
1376, 111111, 1511 1754,
1377, 111111, 1512 1755,
1378, 111111, 1513 1756,
1379, 111111, 1514 1757,
1842, 111111, 1759 1768,
1843, 111111, 1761 1770,
1844, 111111, 1763 1772,
1845, 111111, 1765 1774,
1846, 111111, 1767 1776,
1847, 111111, 1769 1778,

1848, 111111, 1771 1780,
1849, 111111, 1773 1782,
1850, 111111, 1775 1784,
1851, 111111, 1777 1786,
1862, 111111, 1152 1758,
1863, 111111, 1154 1760,
1864, 111111, 1156 1762,
1865, 111111, 1158 1764,
1866, 111111, 1160 1766,
1872, 111111, 2007 2250,
1873, 111111, 2008 2251,
1874, 111111, 2009 2252,
1875, 111111, 2010 2253,
1876, 111111, 2011 2254,
1877, 111111, 2012 2255,
1878, 111111, 2013 2256,
1879, 111111, 2014 2257,
1880, 111111, 2015 2258,
1881, 111111, 2016 2259,
1882, 111111, 2017 2260,
1883, 111111, 2018 2261,
1884, 111111, 2019 2262,
1885, 111111, 2020 2263,
1886, 111111, 2021 2264,
1887, 111111, 2022 2265,
1888, 111111, 2023 2266,
1889, 111111, 2024 2267,
1890, 111111, 2025 2268,
1891, 111111, 2026 2269,
1892, 111111, 2027 2270,
1893, 111111, 2028 2271,
1894, 111111, 2029 2272,
1895, 111111, 2030 2273,
1896, 111111, 2031 2274,
1897, 111111, 2032 2275,
1898, 111111, 2033 2276,
1899, 111111, 2034 2277,
1900, 111111, 2035 2278,
1901, 111111, 2036 2279,
1902, 111111, 2037 2280,
1903, 111111, 2038 2281,
1904, 111111, 2039 2282,
1905, 111111, 2040 2283,
1906, 111111, 2041 2284,
1907, 111111, 2042 2285,
1908, 111111, 2043 2286,
1909, 111111, 2044 2287,
1910, 111111, 2045 2288,
1911, 111111, 2046 2289,
1912, 111111, 2047 2290,
1913, 111111, 2048 2291,
1914, 111111, 2049 2292,
1915, 111111, 2050 2293,
1916, 111111, 2051 2294,
1917, 111111, 2052 2295,
1918, 111111, 2053 2296,
1919, 111111, 2054 2297,
1920, 111111, 2055 2298,
1921, 111111, 2056 2299,
1922, 111111, 2057 2300,
1923, 111111, 2058 2301,
1924, 111111, 2059 2302,
1925, 111111, 2060 2303,
1926, 111111, 2061 2304,
1927, 111111, 2062 2305,
1928, 111111, 2063 2306,
1929, 111111, 2064 2307,
1930, 111111, 2065 2308,

1931, 111111, 2066 2309,
1932, 111111, 2067 2310,
1933, 111111, 2068 2311,
1934, 111111, 2069 2312,
1935, 111111, 2070 2313,
1936, 111111, 2071 2314,
1937, 111111, 2072 2315,
1938, 111111, 2073 2316,
1939, 111111, 2074 2317,
1940, 111111, 2075 2318,
1941, 111111, 2076 2319,
1942, 111111, 2077 2320,
1943, 111111, 2078 2321,
1944, 111111, 2079 2322,
1945, 111111, 2080 2323,
1946, 111111, 2081 2324,
1947, 111111, 2082 2325,
1948, 111111, 2083 2326,
1949, 111111, 2084 2327,
1950, 111111, 2085 2328,
1951, 111111, 2086 2329,
1952, 111111, 2087 2330,
1953, 111111, 2088 2331,
1954, 111111, 2089 2332,
1955, 111111, 2090 2333,
1956, 111111, 2091 2334,
1957, 111111, 2092 2335,
1958, 111111, 2093 2336,
1959, 111111, 2094 2337,
1960, 111111, 2095 2338,
1961, 111111, 2096 2339,
1962, 111111, 2097 2340,
1963, 111111, 2098 2341,
1964, 111111, 2099 2342,
1965, 111111, 2100 2343,
1966, 111111, 2101 2344,
1967, 111111, 2102 2345,
1968, 111111, 2103 2346,
1969, 111111, 2104 2347,
1970, 111111, 2105 2348,
1971, 111111, 2106 2349,
1972, 111111, 2107 2350,
1973, 111111, 2108 2351,
1974, 111111, 2109 2352,
1975, 111111, 2110 2353,
1976, 111111, 2111 2354,
1977, 111111, 2112 2355,
1978, 111111, 2113 2356,
1979, 111111, 2114 2357,
1980, 111111, 2115 2358,
1981, 111111, 2116 2359,
1982, 111111, 2117 2360,
1983, 111111, 2118 2361,
1984, 111111, 2119 2362,
1985, 111111, 2120 2363,
1986, 111111, 2121 2364,
1987, 111111, 2122 2365,
1988, 111111, 2123 2366,
1989, 111111, 2124 2367,
1990, 111111, 2125 2368,
1991, 111111, 2126 2369,
1992, 111111, 2127 2370,
1993, 111111, 2128 2371,
1994, 111111, 2129 2372,
1995, 111111, 2130 2373,
1996, 111111, 2131 2374,
1997, 111111, 2132 2375,
1998, 111111, 2133 2376,

1999, 111111, 2134 2377,
2000, 111111, 2135 2378,
2001, 111111, 2136 2379,
2002, 111111, 2137 2380,
2003, 111111, 2138 2381,
2004, 111111, 2139 2382,
2005, 111111, 2140 2383,
2006, 111111, 2141 2384,
2469, 111111, 2386 2395,
2470, 111111, 2388 2397,
2471, 111111, 2390 2399,
2472, 111111, 2392 2401,
2473, 111111, 2394 2403,
2474, 111111, 2396 2405,
2475, 111111, 2398 2407,
2476, 111111, 2400 2409,
2477, 111111, 2402 2411,
2478, 111111, 2404 2413,
2489, 111111, 1779 2385,
2490, 111111, 1781 2387,
2491, 111111, 1783 2389,
2492, 111111, 1785 2391,
2493, 111111, 1787 2393,
2499, 111111, 2634 2877,
2500, 111111, 2635 2878,
2501, 111111, 2636 2879,
2502, 111111, 2637 2880,
2503, 111111, 2638 2881,
2504, 111111, 2639 2882,
2505, 111111, 2640 2883,
2506, 111111, 2641 2884,
2507, 111111, 2642 2885,
2508, 111111, 2643 2886,
2509, 111111, 2644 2887,
2510, 111111, 2645 2888,
2511, 111111, 2646 2889,
2512, 111111, 2647 2890,
2513, 111111, 2648 2891,
2514, 111111, 2649 2892,
2515, 111111, 2650 2893,
2516, 111111, 2651 2894,
2517, 111111, 2652 2895,
2518, 111111, 2653 2896,
2519, 111111, 2654 2897,
2520, 111111, 2655 2898,
2521, 111111, 2656 2899,
2522, 111111, 2657 2900,
2523, 111111, 2658 2901,
2524, 111111, 2659 2902,
2525, 111111, 2660 2903,
2526, 111111, 2661 2904,
2527, 111111, 2662 2905,
2528, 111111, 2663 2906,
2529, 111111, 2664 2907,
2530, 111111, 2665 2908,
2531, 111111, 2666 2909,
2532, 111111, 2667 2910,
2533, 111111, 2668 2911,
2534, 111111, 2669 2912,
2535, 111111, 2670 2913,
2536, 111111, 2671 2914,
2537, 111111, 2672 2915,
2538, 111111, 2673 2916,
2539, 111111, 2674 2917,
2540, 111111, 2675 2918,
2541, 111111, 2676 2919,
2542, 111111, 2677 2920,
2543, 111111, 2678 2921,

2544, 111111, 2679 2922,
2545, 111111, 2680 2923,
2546, 111111, 2681 2924,
2547, 111111, 2682 2925,
2548, 111111, 2683 2926,
2549, 111111, 2684 2927,
2550, 111111, 2685 2928,
2551, 111111, 2686 2929,
2552, 111111, 2687 2930,
2553, 111111, 2688 2931,
2554, 111111, 2689 2932,
2555, 111111, 2690 2933,
2556, 111111, 2691 2934,
2557, 111111, 2692 2935,
2558, 111111, 2693 2936,
2559, 111111, 2694 2937,
2560, 111111, 2695 2938,
2561, 111111, 2696 2939,
2562, 111111, 2697 2940,
2563, 111111, 2698 2941,
2564, 111111, 2699 2942,
2565, 111111, 2700 2943,
2566, 111111, 2701 2944,
2567, 111111, 2702 2945,
2568, 111111, 2703 2946,
2569, 111111, 2704 2947,
2570, 111111, 2705 2948,
2571, 111111, 2706 2949,
2572, 111111, 2707 2950,
2573, 111111, 2708 2951,
2574, 111111, 2709 2952,
2575, 111111, 2710 2953,
2576, 111111, 2711 2954,
2577, 111111, 2712 2955,
2578, 111111, 2713 2956,
2579, 111111, 2714 2957,
2580, 111111, 2715 2958,
2581, 111111, 2716 2959,
2582, 111111, 2717 2960,
2583, 111111, 2718 2961,
2584, 111111, 2719 2962,
2585, 111111, 2720 2963,
2586, 111111, 2721 2964,
2587, 111111, 2722 2965,
2588, 111111, 2723 2966,
2589, 111111, 2724 2967,
2590, 111111, 2725 2968,
2591, 111111, 2726 2969,
2592, 111111, 2727 2970,
2593, 111111, 2728 2971,
2594, 111111, 2729 2972,
2595, 111111, 2730 2973,
2596, 111111, 2731 2974,
2597, 111111, 2732 2975,
2598, 111111, 2733 2976,
2599, 111111, 2734 2977,
2600, 111111, 2735 2978,
2601, 111111, 2736 2979,
2602, 111111, 2737 2980,
2603, 111111, 2738 2981,
2604, 111111, 2739 2982,
2605, 111111, 2740 2983,
2606, 111111, 2741 2984,
2607, 111111, 2742 2985,
2608, 111111, 2743 2986,
2609, 111111, 2744 2987,
2610, 111111, 2745 2988,
2611, 111111, 2746 2989,

2612, 111111, 2747 2990,
2613, 111111, 2748 2991,
2614, 111111, 2749 2992,
2615, 111111, 2750 2993,
2616, 111111, 2751 2994,
2617, 111111, 2752 2995,
2618, 111111, 2753 2996,
2619, 111111, 2754 2997,
2620, 111111, 2755 2998,
2621, 111111, 2756 2999,
2622, 111111, 2757 3000,
2623, 111111, 2758 3001,
2624, 111111, 2759 3002,
2625, 111111, 2760 3003,
2626, 111111, 2761 3004,
2627, 111111, 2762 3005,
2628, 111111, 2763 3006,
2629, 111111, 2764 3007,
2630, 111111, 2765 3008,
2631, 111111, 2766 3009,
2632, 111111, 2767 3010,
2633, 111111, 2768 3011,
3096, 111111, 3013 3022,
3097, 111111, 3015 3024,
3098, 111111, 3017 3026,
3099, 111111, 3019 3028,
3100, 111111, 3021 3030,
3101, 111111, 3023 3032,
3102, 111111, 3025 3034,
3103, 111111, 3027 3036,
3104, 111111, 3029 3038,
3105, 111111, 3031 3040,
3116, 111111, 2406 3012,
3117, 111111, 2408 3014,
3118, 111111, 2410 3016,
3119, 111111, 2412 3018,
3120, 111111, 2414 3020,
3126, 111111, 3261 3504,
3127, 111111, 3262 3505,
3128, 111111, 3263 3506,
3129, 111111, 3264 3507,
3130, 111111, 3265 3508,
3131, 111111, 3266 3509,
3132, 111111, 3267 3510,
3133, 111111, 3268 3511,
3134, 111111, 3269 3512,
3135, 111111, 3270 3513,
3136, 111111, 3271 3514,
3137, 111111, 3272 3515,
3138, 111111, 3273 3516,
3139, 111111, 3274 3517,
3140, 111111, 3275 3518,
3141, 111111, 3276 3519,
3142, 111111, 3277 3520,
3143, 111111, 3278 3521,
3144, 111111, 3279 3522,
3145, 111111, 3280 3523,
3146, 111111, 3281 3524,
3147, 111111, 3282 3525,
3148, 111111, 3283 3526,
3149, 111111, 3284 3527,
3150, 111111, 3285 3528,
3151, 111111, 3286 3529,
3152, 111111, 3287 3530,
3153, 111111, 3288 3531,
3154, 111111, 3289 3532,
3155, 111111, 3290 3533,
3156, 111111, 3291 3534,

3157, 111111, 3292 3535,
3158, 111111, 3293 3536,
3159, 111111, 3294 3537,
3160, 111111, 3295 3538,
3161, 111111, 3296 3539,
3162, 111111, 3297 3540,
3163, 111111, 3298 3541,
3164, 111111, 3299 3542,
3165, 111111, 3300 3543,
3166, 111111, 3301 3544,
3167, 111111, 3302 3545,
3168, 111111, 3303 3546,
3169, 111111, 3304 3547,
3170, 111111, 3305 3548,
3171, 111111, 3306 3549,
3172, 111111, 3307 3550,
3173, 111111, 3308 3551,
3174, 111111, 3309 3552,
3175, 111111, 3310 3553,
3176, 111111, 3311 3554,
3177, 111111, 3312 3555,
3178, 111111, 3313 3556,
3179, 111111, 3314 3557,
3180, 111111, 3315 3558,
3181, 111111, 3316 3559,
3182, 111111, 3317 3560,
3183, 111111, 3318 3561,
3184, 111111, 3319 3562,
3185, 111111, 3320 3563,
3186, 111111, 3321 3564,
3187, 111111, 3322 3565,
3188, 111111, 3323 3566,
3189, 111111, 3324 3567,
3190, 111111, 3325 3568,
3191, 111111, 3326 3569,
3192, 111111, 3327 3570,
3193, 111111, 3328 3571,
3194, 111111, 3329 3572,
3195, 111111, 3330 3573,
3196, 111111, 3331 3574,
3197, 111111, 3332 3575,
3198, 111111, 3333 3576,
3199, 111111, 3334 3577,
3200, 111111, 3335 3578,
3201, 111111, 3336 3579,
3202, 111111, 3337 3580,
3203, 111111, 3338 3581,
3204, 111111, 3339 3582,
3205, 111111, 3340 3583,
3206, 111111, 3341 3584,
3207, 111111, 3342 3585,
3208, 111111, 3343 3586,
3209, 111111, 3344 3587,
3210, 111111, 3345 3588,
3211, 111111, 3346 3589,
3212, 111111, 3347 3590,
3213, 111111, 3348 3591,
3214, 111111, 3349 3592,
3215, 111111, 3350 3593,
3216, 111111, 3351 3594,
3217, 111111, 3352 3595,
3218, 111111, 3353 3596,
3219, 111111, 3354 3597,
3220, 111111, 3355 3598,
3221, 111111, 3356 3599,
3222, 111111, 3357 3600,
3223, 111111, 3358 3601,
3224, 111111, 3359 3602,

3225, 111111, 3360 3603,
3226, 111111, 3361 3604,
3227, 111111, 3362 3605,
3228, 111111, 3363 3606,
3229, 111111, 3364 3607,
3230, 111111, 3365 3608,
3231, 111111, 3366 3609,
3232, 111111, 3367 3610,
3233, 111111, 3368 3611,
3234, 111111, 3369 3612,
3235, 111111, 3370 3613,
3236, 111111, 3371 3614,
3237, 111111, 3372 3615,
3238, 111111, 3373 3616,
3239, 111111, 3374 3617,
3240, 111111, 3375 3618,
3241, 111111, 3376 3619,
3242, 111111, 3377 3620,
3243, 111111, 3378 3621,
3244, 111111, 3379 3622,
3245, 111111, 3380 3623,
3246, 111111, 3381 3624,
3247, 111111, 3382 3625,
3248, 111111, 3383 3626,
3249, 111111, 3384 3627,
3250, 111111, 3385 3628,
3251, 111111, 3386 3629,
3252, 111111, 3387 3630,
3253, 111111, 3388 3631,
3254, 111111, 3389 3632,
3255, 111111, 3390 3633,
3256, 111111, 3391 3634,
3257, 111111, 3392 3635,
3258, 111111, 3393 3636,
3259, 111111, 3394 3637,
3260, 111111, 3395 3638,
3723, 111111, 3640 3649,
3724, 111111, 3642 3651,
3725, 111111, 3644 3653,
3726, 111111, 3646 3655,
3727, 111111, 3648 3657,
3728, 111111, 3650 3659,
3729, 111111, 3652 3661,
3730, 111111, 3654 3663,
3731, 111111, 3656 3665,
3732, 111111, 3658 3667,
3743, 111111, 3033 3639,
3744, 111111, 3035 3641,
3745, 111111, 3037 3643,
3746, 111111, 3039 3645,
3747, 111111, 3041 3647,
3753, 111111, 3888 4131,
3754, 111111, 3889 4132,
3755, 111111, 3890 4133,
3756, 111111, 3891 4134,
3757, 111111, 3892 4135,
3758, 111111, 3893 4136,
3759, 111111, 3894 4137,
3760, 111111, 3895 4138,
3761, 111111, 3896 4139,
3762, 111111, 3897 4140,
3763, 111111, 3898 4141,
3764, 111111, 3899 4142,
3765, 111111, 3900 4143,
3766, 111111, 3901 4144,
3767, 111111, 3902 4145,
3768, 111111, 3903 4146,
3769, 111111, 3904 4147,

3770, 111111, 3905 4148,
3771, 111111, 3906 4149,
3772, 111111, 3907 4150,
3773, 111111, 3908 4151,
3774, 111111, 3909 4152,
3775, 111111, 3910 4153,
3776, 111111, 3911 4154,
3777, 111111, 3912 4155,
3778, 111111, 3913 4156,
3779, 111111, 3914 4157,
3780, 111111, 3915 4158,
3781, 111111, 3916 4159,
3782, 111111, 3917 4160,
3783, 111111, 3918 4161,
3784, 111111, 3919 4162,
3785, 111111, 3920 4163,
3786, 111111, 3921 4164,
3787, 111111, 3922 4165,
3788, 111111, 3923 4166,
3789, 111111, 3924 4167,
3790, 111111, 3925 4168,
3791, 111111, 3926 4169,
3792, 111111, 3927 4170,
3793, 111111, 3928 4171,
3794, 111111, 3929 4172,
3795, 111111, 3930 4173,
3796, 111111, 3931 4174,
3797, 111111, 3932 4175,
3798, 111111, 3933 4176,
3799, 111111, 3934 4177,
3800, 111111, 3935 4178,
3801, 111111, 3936 4179,
3802, 111111, 3937 4180,
3803, 111111, 3938 4181,
3804, 111111, 3939 4182,
3805, 111111, 3940 4183,
3806, 111111, 3941 4184,
3807, 111111, 3942 4185,
3808, 111111, 3943 4186,
3809, 111111, 3944 4187,
3810, 111111, 3945 4188,
3811, 111111, 3946 4189,
3812, 111111, 3947 4190,
3813, 111111, 3948 4191,
3814, 111111, 3949 4192,
3815, 111111, 3950 4193,
3816, 111111, 3951 4194,
3817, 111111, 3952 4195,
3818, 111111, 3953 4196,
3819, 111111, 3954 4197,
3820, 111111, 3955 4198,
3821, 111111, 3956 4199,
3822, 111111, 3957 4200,
3823, 111111, 3958 4201,
3824, 111111, 3959 4202,
3825, 111111, 3960 4203,
3826, 111111, 3961 4204,
3827, 111111, 3962 4205,
3828, 111111, 3963 4206,
3829, 111111, 3964 4207,
3830, 111111, 3965 4208,
3831, 111111, 3966 4209,
3832, 111111, 3967 4210,
3833, 111111, 3968 4211,
3834, 111111, 3969 4212,
3835, 111111, 3970 4213,
3836, 111111, 3971 4214,
3837, 111111, 3972 4215,

3838, 111111, 3973 4216,
3839, 111111, 3974 4217,
3840, 111111, 3975 4218,
3841, 111111, 3976 4219,
3842, 111111, 3977 4220,
3843, 111111, 3978 4221,
3844, 111111, 3979 4222,
3845, 111111, 3980 4223,
3846, 111111, 3981 4224,
3847, 111111, 3982 4225,
3848, 111111, 3983 4226,
3849, 111111, 3984 4227,
3850, 111111, 3985 4228,
3851, 111111, 3986 4229,
3852, 111111, 3987 4230,
3853, 111111, 3988 4231,
3854, 111111, 3989 4232,
3855, 111111, 3990 4233,
3856, 111111, 3991 4234,
3857, 111111, 3992 4235,
3858, 111111, 3993 4236,
3859, 111111, 3994 4237,
3860, 111111, 3995 4238,
3861, 111111, 3996 4239,
3862, 111111, 3997 4240,
3863, 111111, 3998 4241,
3864, 111111, 3999 4242,
3865, 111111, 4000 4243,
3866, 111111, 4001 4244,
3867, 111111, 4002 4245,
3868, 111111, 4003 4246,
3869, 111111, 4004 4247,
3870, 111111, 4005 4248,
3871, 111111, 4006 4249,
3872, 111111, 4007 4250,
3873, 111111, 4008 4251,
3874, 111111, 4009 4252,
3875, 111111, 4010 4253,
3876, 111111, 4011 4254,
3877, 111111, 4012 4255,
3878, 111111, 4013 4256,
3879, 111111, 4014 4257,
3880, 111111, 4015 4258,
3881, 111111, 4016 4259,
3882, 111111, 4017 4260,
3883, 111111, 4018 4261,
3884, 111111, 4019 4262,
3885, 111111, 4020 4263,
3886, 111111, 4021 4264,
3887, 111111, 4022 4265,
4350, 111111, 4267 4276,
4351, 111111, 4269 4278,
4352, 111111, 4271 4280,
4353, 111111, 4273 4282,
4354, 111111, 4275 4284,
4355, 111111, 4277 4286,
4356, 111111, 4279 4288,
4357, 111111, 4281 4290,
4358, 111111, 4283 4292,
4359, 111111, 4285 4294,
4370, 111111, 3660 4266,
4371, 111111, 3662 4268,
4372, 111111, 3664 4270,
4373, 111111, 3666 4272,
4374, 111111, 3668 4274,
4570, 111111, 4610,
4571, 111111, 4616,
4572, 111111, 4634,

```

4573, 111111, 4645,
4574, 111111, 4624,
4575, 111111, 4657,
4576, 111111, 4659,
4577, 111111, 4661,
4578, 111111, 4663,
4579, 111111, 4721,
4580, 111111, 4665,
4581, 111111, 4723,
4582, 111111, 4725,
4583, 111111, 4727,
4584, 111111, 4729,
4585, 111111, 4794,
4586, 111111, 4731,
4587, 111111, 4796,
4588, 111111, 4809,
4589, 111111, 4798,
4590, 111111, 4820,
4591, 111111, 4826,
4592, 111111, 4844,
4593, 111111, 4855,
4594, 111111, 4834,
4595, 111111, 4867,
4596, 111111, 4869,
4597, 111111, 4871,
4598, 111111, 4873,
4599, 111111, 4931,
4600, 111111, 4875,
4601, 111111, 4933,
4602, 111111, 4935,
4603, 111111, 4937,
4604, 111111, 4939,
4605, 111111, 5004,
4606, 111111, 4941,
4607, 111111, 5006,
4608, 111111, 5019,
4609, 111111, 5008,
*LOADTOMASS      ; Load to Mass
; DIR, bNODAL, bBEAM, bFLOOR, bPRES, GRAV
; LCNAME1, FACTOR1, LCNAME2, FACTOR2, ...      ; from line 1
      XYZ, YES, YES, YES, YES, 9806
      포장, 1, 연석, 1, 난간, 1
*USE-STLD, 자중
*SELFWEIGHT      ; Self Weight
; X, Y, Z, GROUP
0, 0, -1,
; End of data for load case [자중] -----
*USE-STLD, 포장
*PRESSURE        ; Pressure Loads
; ELEM_LIST, CMD, ETYP, LTYP, DIR, VX, VY, VZ, bPROJ, PU, P1, P2, P3, P4,
GROUP      ; ETYP=PLATE, LTYP=FACE
; ELEM_LIST, CMD, ETYP, LTYP, iEDGE, DIR, VX, VY, VZ, PU, P1, P2, GROUP
      ; ETYP=PLATE, LTYP=EDGE
; ELEM_LIST, CMD, ETYP, iEDGE, DIR, VX, VY, VZ, PU, P1, P2, GROUP
      ; ETYP=PLANE
; ELEM_LIST, CMD, ETYP, iFACE, DIR, VX, VY, VZ, bPROJ, PU, P1, P2, P3,
P4, GROUP      ; ETYP=SOLID
; [PLATE] : plate, plane stress, [PLANE] : axisymmetric, plane strain
193, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
194, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
195, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
196, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
197, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
198, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
199, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
200, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
201, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
202, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,

```

```

203, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
204, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
205, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
206, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
207, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
208, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
209, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
210, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
211, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
212, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
213, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
214, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
215, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
216, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
217, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
218, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
219, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
220, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
221, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
222, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
223, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
224, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
225, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
226, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
227, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
228, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
229, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
230, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
231, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
232, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
233, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
234, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
235, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
236, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
237, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
238, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
239, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
240, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
241, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
242, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
243, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
244, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
245, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
246, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
247, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
248, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
249, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
250, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
251, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
252, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
253, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
254, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
255, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
256, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
257, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
258, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
259, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
260, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
261, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
262, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
263, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
264, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
265, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
266, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
267, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
268, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
269, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,
270, PRES , PLATE, FACE, GZ, 0, 0, 0, NO, -0.00184, 0, 0, 0, 0,

```


2631, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2632, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2633, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2634, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2635, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2636, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2637, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2638, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2639, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2640, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2641, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2642, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2643, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2644, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2645, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2646, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2647, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2648, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2649, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2650, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2651, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2652, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2653, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2654, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2655, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2656, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2657, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2658, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2659, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2660, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2661, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2662, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2663, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2664, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2665, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2666, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2667, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
2668, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3067, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3068, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3069, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3070, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3071, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3072, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3073, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3074, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3075, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3076, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3077, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3078, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3079, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3080, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3081, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3082, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3083, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3084, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3085, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3086, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3087, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3088, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3089, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3090, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3091, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3092, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3093, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3094, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3095, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3096, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,

3097, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3098, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3099, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3100, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3101, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3102, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3103, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3104, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3105, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3106, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3107, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3108, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3109, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3110, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3111, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3112, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3113, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3114, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3115, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3116, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3117, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0,
3118, PRES , PLATE, EDGE, 1, GZ, 0, 0, 0, -1, 0, 0.
; End of data for load case [난간] -----
*SFUNCTION : Spectrum Function
; FUNC=NAME, iTYPE, iMETHOD, SCALE/MAX, GRAV, DRATIO, DESC, RMF
; line 1
; SPEC_CODE, [CODE_DATA] ; line
2
; PERIOD1, VALUE1, PERIOD2, VALUE2, ... ; from
line 3
:[CODE_DATA] : NSC, SFI, SC, EQ, TG, DP, MaxEQ

; CH2001
:[CODE_DATA] : NSC, SFI, SC, EQ, TG, DP, MaxEQ, nLForce ;
CH2010
:[CODE_DATA] : SFI, SC, EQ, TG, DP, MaxEQ ;
CHSH2003
:[CODE_DATA] : DIV, SC, SFI, EQ, TG, G ;
GB50111-2006
:[CODE_DATA] : BT, ZM, ST, SI, SC, TG, CI, CS, CD, EPA, SMAX, PERIOD ;
JTG/T B02-01-2008
:[CODE_DATA] : iSPE, SParam, TB, TC, TD, AG, Q, IF, FPX, FPY ;
P100-1(2013)
FUNC=KDS(17-10-00:2018), 1, 0, 1, 9806, 0.05, "KDS(17-10-00:2018):
Z=ZoneI(0.11),I=1.40,Site=S2", 1.000000
KDS(17-10-00:2018), 0, 1, 1.4, 6, 1.4, 1.446
0.000000, 0.2156, 0.060000, 0.4504340249
0.082629, 0.539, 0.120000, 0.539
0.180000, 0.539, 0.240000, 0.539
0.300000, 0.539, 0.360000, 0.539
0.413143, 0.539, 0.420000, 0.5302
0.480000, 0.463925, 0.540000, 0.4123777778
0.600000, 0.37114, 0.660000, 0.3374
0.720000, 0.30928333333, 0.780000, 0.28549230769
0.840000, 0.2651, 0.900000, 0.24742666667
0.960000, 0.2319625, 1.020000, 0.21831764706
1.080000, 0.20618888889, 1.140000, 0.19533684211
1.200000, 0.18557, 1.260000, 0.17673333333
1.320000, 0.1687, 1.380000, 0.16136521739
1.440000, 0.15464166667, 1.500000, 0.148456
1.560000, 0.14274615385, 1.620000, 0.13745925926
1.680000, 0.13255, 1.740000, 0.12797931034
1.800000, 0.12371333333, 1.860000, 0.11972258065
1.920000, 0.11598125, 1.980000, 0.11246666667
2.040000, 0.10915882353, 2.100000, 0.10604
2.160000, 0.10309444444, 2.220000, 0.10030810811
2.280000, 0.097668421053, 2.340000, 0.095164102564
2.400000, 0.092785, 2.460000, 0.09052195122

```

2.520000, 0.088366666667, 2.580000, 0.086311627907
2.640000, 0.08435, 2.700000, 0.082475555556
2.760000, 0.080682608696, 2.820000, 0.078965957447
2.880000, 0.077320833333, 2.940000, 0.075742857143
3.000000, 0.074228, 3.060000, 0.071345636294
3.120000, 0.06862795858, 3.180000, 0.066062655749
3.240000, 0.063638545953, 3.300000, 0.061345454545
3.360000, 0.059174107143, 3.420000, 0.057116035703
3.480000, 0.055163495838, 3.540000, 0.053309393852
3.600000, 0.051547222222, 3.660000, 0.049871002419
3.720000, 0.048275234131, 3.780000, 0.046754850088
3.840000, 0.045305175781, 3.900000, 0.043921893491
3.960000, 0.042601010101, 4.020000, 0.041338828247
4.080000, 0.040131920415, 4.140000, 0.03897710565
4.200000, 0.037871428571, 4.260000, 0.036812140448
4.320000, 0.035796682099, 4.380000, 0.034822668418
4.440000, 0.033887874361, 4.500000, 0.032990222222
4.560000, 0.032127770083, 4.620000, 0.031298701299
4.680000, 0.030501314924, 4.740000, 0.029734016984
4.800000, 0.0289953125, 4.860000, 0.028283798201
4.920000, 0.02759815586, 4.980000, 0.026937146175
5.040000, 0.026299603175, 5.100000, 0.025684429066
5.160000, 0.025090589508, 5.220000, 0.024517109261
5.280000, 0.023963068182, 5.340000, 0.023427597526
5.400000, 0.022909876543, 5.460000, 0.022409129332
5.520000, 0.021924621928, 5.580000, 0.021455659614
5.640000, 0.021001584427, 5.700000, 0.020561772853
5.760000, 0.020135633681, 5.820000, 0.019722606016
5.880000, 0.019322157434, 5.940000, 0.018933782267
6.000000, 0.018557

*SPLDCASE ; Spectrum Load Cases
; NAME=NAME, DIR, ANGLE, SCALE, PMFT, bDAMP, bECC, INTERP, DESC,
; line 1
; COMTYPE, bADDSIGN, iSIGNTYPE, bMODE ;
line 2
; FUNC1, FUNC2, FUNC3, ... ; line
3
; bUSE1, dFACTOR1, bUSE2, dFACTOR2, ..., bUSEn, dFACTORn ;
line 4 (bMODE=YES)
; bCDR, [DR-DC] ; line 5
(bDAMP=YES)
; [DR-DC] : iMDTYPE, DALL, iMODE1, DAMPING1, iMODE2, DAMPING2, ...
; iMDTYPE=1
; : iMDTYPE, iCOEF, bMASSP, MASSC, bSTIFFP, STIFFC ;
iMDTYPE=2, iCOEF=1
; : iMDTYPE, iCOEF, iCALC, bMASSP, FP1, DR1, bSTIFFP, FP2, DR2 ;
iMDTYPE=2, iCOEF=2
; : iMDTYPE ;
iMDTYPE=3
NAME=X-dir, XY, 0, 1, 1, NO, NO, LOG,
CQC, NO, 0, YES
KDS(17-10-00:2018)
YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1
NAME=Y-dir, XY, 90, 1, 1, NO, NO, LOG,
CQC, NO, 0, YES
KDS(17-10-00:2018)
YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1

```

```

1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1
NAME=Z-dir, Z, 0, 0.77, 1, NO, NO, LOG,
CQC, NO, 0, YES
KDS(17-10-00:2018)
YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1
*MVLD CODE ; Moving Load Code
; CODE=CODE
CODE=KSCE-LSD15
*SURFLANE ; Traffic Surface Lanes
; NAME=NAME, WIDTH, START, END, MOVING, WS, bLANEOPT,
ALLOWWIDTH ; line 1
; iNODE1, OFFSET1, FACT1, bSPAN1, ECCVL ... ; from
line 2
; iNODE1, OFFSET1, nTYPE, dSPAN, dFACT, ... ; from
line 2
NAME=M1, 3000, 0, 0, BOTH, 1800, NO, 3000
145, 675, 0, YES, 0, 0.5, 146, 675, 0, NO, 0, 0.5
147, 675, 0, NO, 0, 0.5, 148, 675, 0, NO, 0, 0.5
149, 675, 0, NO, 0, 0.5, 150, 675, 0, NO, 0, 0.5
151, 675, 0, NO, 0, 0.5, 152, 675, 0, NO, 0, 0.5
153, 675, 0, NO, 0, 0.5, 190, 675, 0, NO, 0, 0.5
191, 675, 0, NO, 0, 0.5, 192, 675, 0, NO, 0, 0.5
193, 675, 0, NO, 0, 0.5, 194, 675, 0, NO, 0, 0.5
195, 675, 0, NO, 0, 0.5, 196, 675, 0, NO, 0, 0.5
197, 675, 0, NO, 0, 0.5, 198, 675, 0, NO, 0, 0.5
235, 675, 0, NO, 0, 0.5, 236, 675, 0, NO, 0, 0.5
237, 675, 0, NO, 0, 0.5, 238, 675, 0, NO, 0, 0.5
239, 675, 0, NO, 0, 0.5, 240, 675, 0, NO, 0, 0.5
241, 675, 0, NO, 0, 0.5, 242, 675, 0, NO, 0, 0.5
243, 675, 0, NO, 0, 0.5, 762, 675, 0, NO, 0, 0.5
763, 675, 0, NO, 0, 0.5, 764, 675, 0, NO, 0, 0.5
765, 675, 0, NO, 0, 0.5, 766, 675, 0, NO, 0, 0.5
767, 675, 0, NO, 0, 0.5, 768, 675, 0, NO, 0, 0.5
769, 675, 0, NO, 0, 0.5, 770, 675, 0, NO, 0, 0.5
807, 675, 0, NO, 0, 0.5, 808, 675, 0, NO, 0, 0.5
809, 675, 0, NO, 0, 0.5, 810, 675, 0, NO, 0, 0.5
811, 675, 0, NO, 0, 0.5, 812, 675, 0, NO, 0, 0.5
813, 675, 0, NO, 0, 0.5, 814, 675, 0, NO, 0, 0.5
815, 675, 0, NO, 0, 0.5, 852, 675, 0, NO, 0, 0.5
853, 675, 0, NO, 0, 0.5, 854, 675, 0, NO, 0, 0.5
855, 675, 0, NO, 0, 0.5, 856, 675, 0, NO, 0, 0.5
857, 675, 0, NO, 0, 0.5, 858, 675, 0, NO, 0, 0.5
859, 675, 0, NO, 0, 0.5, 860, 675, 0, NO, 0, 0.5
1389, 675, 0, NO, 0, 0.5, 1390, 675, 0, NO, 0, 0.5
1391, 675, 0, NO, 0, 0.5, 1392, 675, 0, NO, 0, 0.5
1393, 675, 0, NO, 0, 0.5, 1394, 675, 0, NO, 0, 0.5
1395, 675, 0, NO, 0, 0.5, 1396, 675, 0, NO, 0, 0.5
1397, 675, 0, NO, 0, 0.5, 1434, 675, 0, NO, 0, 0.5
1435, 675, 0, NO, 0, 0.5, 1436, 675, 0, NO, 0, 0.5
1437, 675, 0, NO, 0, 0.5, 1438, 675, 0, NO, 0, 0.5
1439, 675, 0, NO, 0, 0.5, 1440, 675, 0, NO, 0, 0.5
1441, 675, 0, NO, 0, 0.5, 1442, 675, 0, NO, 0, 0.5
1479, 675, 0, NO, 0, 0.5, 1480, 675, 0, NO, 0, 0.5

```

1481, 675, 0, NO, 0, 0.5,	1482, 675, 0, NO, 0, 0.5
1483, 675, 0, NO, 0, 0.5,	1484, 675, 0, NO, 0, 0.5
1485, 675, 0, NO, 0, 0.5,	1486, 675, 0, NO, 0, 0.5
1487, 675, 0, NO, 0, 0.5,	2016, 675, 0, NO, 0, 0.5
2017, 675, 0, NO, 0, 0.5,	2018, 675, 0, NO, 0, 0.5
2019, 675, 0, NO, 0, 0.5,	2020, 675, 0, NO, 0, 0.5
2021, 675, 0, NO, 0, 0.5,	2022, 675, 0, NO, 0, 0.5
2023, 675, 0, NO, 0, 0.5,	2024, 675, 0, NO, 0, 0.5
2061, 675, 0, NO, 0, 0.5,	2062, 675, 0, NO, 0, 0.5
2063, 675, 0, NO, 0, 0.5,	2064, 675, 0, NO, 0, 0.5
2065, 675, 0, NO, 0, 0.5,	2066, 675, 0, NO, 0, 0.5
2067, 675, 0, NO, 0, 0.5,	2068, 675, 0, NO, 0, 0.5
2069, 675, 0, NO, 0, 0.5,	2106, 675, 0, NO, 0, 0.5
2107, 675, 0, NO, 0, 0.5,	2108, 675, 0, NO, 0, 0.5
2109, 675, 0, NO, 0, 0.5,	2110, 675, 0, NO, 0, 0.5
2111, 675, 0, NO, 0, 0.5,	2112, 675, 0, NO, 0, 0.5
2113, 675, 0, NO, 0, 0.5,	2114, 675, 0, NO, 0, 0.5
2643, 675, 0, NO, 0, 0.5,	2644, 675, 0, NO, 0, 0.5
2645, 675, 0, NO, 0, 0.5,	2646, 675, 0, NO, 0, 0.5
2647, 675, 0, NO, 0, 0.5,	2648, 675, 0, NO, 0, 0.5
2649, 675, 0, NO, 0, 0.5,	2650, 675, 0, NO, 0, 0.5
2651, 675, 0, NO, 0, 0.5,	2688, 675, 0, NO, 0, 0.5
2689, 675, 0, NO, 0, 0.5,	2690, 675, 0, NO, 0, 0.5
2691, 675, 0, NO, 0, 0.5,	2692, 675, 0, NO, 0, 0.5
2693, 675, 0, NO, 0, 0.5,	2694, 675, 0, NO, 0, 0.5
2695, 675, 0, NO, 0, 0.5,	2696, 675, 0, NO, 0, 0.5
2733, 675, 0, NO, 0, 0.5,	2734, 675, 0, NO, 0, 0.5
2735, 675, 0, NO, 0, 0.5,	2736, 675, 0, NO, 0, 0.5
2737, 675, 0, NO, 0, 0.5,	2738, 675, 0, NO, 0, 0.5
2739, 675, 0, NO, 0, 0.5,	2740, 675, 0, NO, 0, 0.5
2741, 675, 0, NO, 0, 0.5,	3270, 675, 0, NO, 0, 0.5
3271, 675, 0, NO, 0, 0.5,	3272, 675, 0, NO, 0, 0.5
3273, 675, 0, NO, 0, 0.5,	3274, 675, 0, NO, 0, 0.5
3275, 675, 0, NO, 0, 0.5,	3276, 675, 0, NO, 0, 0.5
3277, 675, 0, NO, 0, 0.5,	3278, 675, 0, NO, 0, 0.5
3315, 675, 0, NO, 0, 0.5,	3316, 675, 0, NO, 0, 0.5
3317, 675, 0, NO, 0, 0.5,	3318, 675, 0, NO, 0, 0.5
3319, 675, 0, NO, 0, 0.5,	3320, 675, 0, NO, 0, 0.5
3321, 675, 0, NO, 0, 0.5,	3322, 675, 0, NO, 0, 0.5
3323, 675, 0, NO, 0, 0.5,	3360, 675, 0, NO, 0, 0.5
3361, 675, 0, NO, 0, 0.5,	3362, 675, 0, NO, 0, 0.5
3363, 675, 0, NO, 0, 0.5,	3364, 675, 0, NO, 0, 0.5
3365, 675, 0, NO, 0, 0.5,	3366, 675, 0, NO, 0, 0.5
3367, 675, 0, NO, 0, 0.5,	3368, 675, 0, NO, 0, 0.5
3897, 675, 0, NO, 0, 0.5,	3898, 675, 0, NO, 0, 0.5
3899, 675, 0, NO, 0, 0.5,	3900, 675, 0, NO, 0, 0.5
3901, 675, 0, NO, 0, 0.5,	3902, 675, 0, NO, 0, 0.5
3903, 675, 0, NO, 0, 0.5,	3904, 675, 0, NO, 0, 0.5
3905, 675, 0, NO, 0, 0.5,	3942, 675, 0, NO, 0, 0.5
3943, 675, 0, NO, 0, 0.5,	3944, 675, 0, NO, 0, 0.5
3945, 675, 0, NO, 0, 0.5,	3946, 675, 0, NO, 0, 0.5
3947, 675, 0, NO, 0, 0.5,	3948, 675, 0, NO, 0, 0.5
3949, 675, 0, NO, 0, 0.5,	3950, 675, 0, NO, 0, 0.5
3987, 675, 0, NO, 0, 0.5,	3988, 675, 0, NO, 0, 0.5
3989, 675, 0, NO, 0, 0.5,	3990, 675, 0, NO, 0, 0.5
3991, 675, 0, NO, 0, 0.5,	3992, 675, 0, NO, 0, 0.5
3993, 675, 0, NO, 0, 0.5,	3994, 675, 0, NO, 0, 0.5
3995, 675, 0, NO, 0, 0.5	

```

3379, -675, 0, NO, 0, 0.5, 3380, -675, 0, NO, 0, 0.5
3381, -675, 0, NO, 0, 0.5, 3382, -675, 0, NO, 0, 0.5
3383, -675, 0, NO, 0, 0.5, 3384, -675, 0, NO, 0, 0.5
3385, -675, 0, NO, 0, 0.5, 3386, -675, 0, NO, 0, 0.5
3915, -675, 0, NO, 0, 0.5, 3916, -675, 0, NO, 0, 0.5
3917, -675, 0, NO, 0, 0.5, 3918, -675, 0, NO, 0, 0.5
3919, -675, 0, NO, 0, 0.5, 3920, -675, 0, NO, 0, 0.5
3921, -675, 0, NO, 0, 0.5, 3922, -675, 0, NO, 0, 0.5
3923, -675, 0, NO, 0, 0.5, 3960, -675, 0, NO, 0, 0.5
3961, -675, 0, NO, 0, 0.5, 3962, -675, 0, NO, 0, 0.5
3963, -675, 0, NO, 0, 0.5, 3964, -675, 0, NO, 0, 0.5
3965, -675, 0, NO, 0, 0.5, 3966, -675, 0, NO, 0, 0.5
3967, -675, 0, NO, 0, 0.5, 3968, -675, 0, NO, 0, 0.5
4005, -675, 0, NO, 0, 0.5, 4006, -675, 0, NO, 0, 0.5
4007, -675, 0, NO, 0, 0.5, 4008, -675, 0, NO, 0, 0.5
4009, -675, 0, NO, 0, 0.5, 4010, -675, 0, NO, 0, 0.5
4011, -675, 0, NO, 0, 0.5, 4012, -675, 0, NO, 0, 0.5
4013, -675, 0, NO, 0, 0.5

*VEHICLE ; Vehicles
; if Moving Load Code is China
; NAME=NAME, 1, TYPE-NAME, CODE
; standard
; NAME=NAME, 2, LTYPE, [TRUCK/LANE] or [TRAIN/SUBWAY] or [CROWD]
; user: line 1
; LOAD1, DIST1, LOAD2, DIST2, ...
; user: from line 2
; [TRUCK/LANE] : 1, P, Qm, Qq
; truck(JTG)
; [TRUCK/LANE] : 2, P, Qm, Qq
; lane load1
; [TRUCK/LANE] : 3, Qk, Pk1, L1, Pk2, L2
; lane load2
; [TRUCK/LANE] : 4, dW, dD
; crawler type
; [TRUCK/LANE] : 5
; GC type load
; [TRAIN/SUBWAY] : iTYPE, W1, D1, W2, D2
; train-type1,3
; [TRAIN/SUBWAY] : iTYPE, DD, FD, BD, MAINCOUNT
; train-type2
; [TRAIN/SUBWAY] : 4, P1, D1, P2, D2, P3, D3, P4, dD, Po, n, IFR
; subway
; [CROWD] : 1, dW1
; crowd-type1
; [CROWD] : 2, dW1, dL1, dW2, dL2, WIDTH
; crowd-type2
; if Moving Load Type is India
; NAME=NAME, 1, TYPE-NAME, CODE
; standard
; NAME=NAME, 2, bWTB, P, D, Pb, Db, dD1, dD2, NDIST
; user: line 1
; NAME=NAME, 2, bWTB, dD1, dD2, NDIST
; user: line 1
; LOAD1, DIST1, LOAD2, DIST2, ...
; user: from line 2
; if Moving Load Code is CANADA
; NAME=NAME, 1, TYPE-NAME, DLA, CODE, [DYNA]
; standard
; NAME=NAME, 2, bTRAIN, W(W1), PL(D1), PLM(W2), PLV(D2), NDIST, [DYNA]
; user: line 1
; LOAD1, DIST1, LOAD2, DIST2, ...
; user: from line 2
; [DYNA] : nDYNA, FACT1AXLE, FACT2AXLE, FACT3AXLE
; Dynamic Load Allowance
; if Moving Load Code is BS
; NAME=NAME, 1, TYPE-NAME, CODE, UNITNUM
; standard
; NAME=nLane, FACTOR1, FACTOR2, FACTOR3, FACTOR4, ADDDATA, AL, CA,

```

```

LL ; HA, HA & HB, HA & HB(Auto)
; NAME=nLane, FACTOR1, FACTOR2, FACTOR3, FACTOR4, CA, LL
; ALL MODEL 2(UDL+KEL)
; NAME=NAME, 2, iSTYPE, W1, W2, W3, L, Pa, Pb, D1, D2, d, UNITNUM
; user(BS 5400)
; NAME=NAME, 2, iSTYPE, [BD37/01-HA], [BS-DATA-LF]
; user(HA)
; NAME=NAME, 2, iSTYPE, [BS-DATA-HB]
; user(HB)
; NAME=NAME, 2, iSTYPE, [BD37/01-HA2], [BS-DATA-HB2], [BS-DATA-LF]
; user(HA&HB)
; NAME=NAME, 2, iSTYPE, [BD37/01-HA], [BD37/01-HB], [BS-DATA-LF]
; user(HA&HB(AUTO))
; NAME=NAME, 2, iSTYPE, W, L
; user(Pedestrian)
; NAME=NAME, 2, iSTYPE, V, AN, MINS, MAXS, P1, D1, P2, D2, ...
; user(Special Vehicle)
; [BS-DATA-HA] : W1, W2, W3, EXP, EXP2, L1, L2, Pa
; [BS-DATA-HA2] : W1, W2, W3, EXP, EXP2, L1, L2
; [BS-DATA-HB] : Pb, D1, D2, d, UNITNUM
; [BS-DATA-HB2] : Pb, D1, D2, d, dd, UNITNUM
; [BS-DATA-LF] : nLT, LF1, LF2, LF3, LF4
; if Moving Load Code is EUROCODE
; NAME=NAME, 1, iTYPE, TYPE-NAME, PSY1, PSY2, PHI, [AF7]
; standard (LM1, FLM1)
; NAME=NAME, 1, iTYPE, TYPE-NAME, bDF, bU, PHI, PSY, ADJ, IN
; standard (others)
; NAME=NAME, 2, 1, [AF7]
; user(Type 1)
; [LOAD7], D, PHI, TPSY, UPSY
; user(Type 1): line 2
; NAME=NAME, 2, 2, ALP, TPSY, W, BET, LPSY, P1, D1, P2, D2, ...
; user(Type 2)
; NAME=NAME, 2, 3
; user(Type 3)
; [LOADCASE1]
; user(Type 3): line 2
; [LOADCASE2]
; user(Type 3): line 3
; [LOADCASE3]
; user(Type 3): line 4
; NAME=NAME, 2, 4, WS, V, AN, MINS, MAXS, DYF, UI, F, P1, D1, P2, D2, ...
; user(Type 4)
; NAME=NAME, 2, 5, INT, bPHI1, PHI1, bPHI2, PHI2
; user(Type 5)
; [VEHICLE1]
; user(Type 5): line 2
; [VEHICLE2]
; user(Type 5): line 3
; [VEHICLE3]
; user(Type 5): line 4
; [AF7] : TF1, TF2, TF3, UF1, UF2, UF3, UF4
; adjustment factor
; [LOAD7] : TL1, TL2, TL3, UL1, UL2, UL3, UL4
; tandem/udl loads
; [LOADCASE] : bUSE, N, bDF, bUI, PHI, P1, L1, P2, L2, ...
; load case
; [VEHICLE] : bUSE, N, P1, L1, P2, L2, ...
; vehicle
; if Moving Load Code is RUSSIA
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC, dLOADFAC
; standard (SK)
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC, dLOADFAC
; standard (SK FATIGUE)
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, dDYNAFAC_UDL
; bFATI, nLOADFAC, dLOADFAC, dLOADFAC_UDL, s1[3], s1_UDL[3]
; standard (AK)

```

```

; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC,
;
; bTWOVEHI, TWOVEHL_FACT, b2NDREDUC,
; 2NDREDUC_FACT ; standard (N14)
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC,
;
; bTWOVEHI, TWOVEHL_FACT, b2NDREDUC,
; 2NDREDUC_FACT ; standard (N11)
; NAME=NAME, 1, iTYPE, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;
; bFATI, nLOADFAC, dLOADFAC,
; standard (SUBWAY TRAINS)
; NAME=NAME, 1, iTYPE, VARIABLE, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;
; bFATI, nLOADFAC, dLOADFAC,
; standard (TRAMCARS)
; NAME=NAME, 1, iTYPE, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC,
dLOADFAC ; standard (NK-80)
; NAME=NAME, 1, iTYPE, W, D, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC,
dLOADFAC ; standard (NG-60)
; NAME=NAME, 1, iTYPE, BRIDGETYPE, W, bFATI, nLOADFAC, dLOADFAC
; standard (UNIFORM LOAD)
; NAME=NAME, 1, iTYPE, BRIDGETYPE, W, bFATI, nLOADFAC, dLOADFAC
; standard (UNIFORM LOAD(W/O OTHER LOADS))
; NAME=NAME, 1, iTYPE, BRIDGETYPE, P
; standard (CONCENTRATED LOAD (W/O OTHER LOADS))
; NAME=NAME, 2, iTYPE, W, nDYNAFAC, dDYNAFAC, dDYNAFAC_UDL
;
; bFATI, nLOADFAC, dLOADFAC, dLOADFAC_UDL, s1[3],
s1_UDL[3] ; user (Type 1)
; NAME=NAME, 2, iTYPE, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;
; bFATI, nLOADFAC, dLOADFAC,
; user (Type 2)
; NAME=NAME, 2, iTYPE, Variable, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;
; bFATI, nLOADFAC, dLOADFAC,
; user (Type 3)
; NAME=NAME, 2, iTYPE, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC
;
; bTWOVEHI, TWOVEHL_FACT, b2NDREDUC,
; 2NDREDUC_FACT ; user (Type 4)
; NAME=NAME, 2, iTYPE, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC
;
; bTWOVEHI, TWOVEHL_FACT, b2NDREDUC,
; 2NDREDUC_FACT ; user (Type 5)
; NAME=NAME, 2, iTYPE, W, D, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC,
dLOADFAC ; user (Type 6)
; NAME=NAME, 2, iTYPE, P, W, bFATI, nLOADFAC, dLOADFAC
; user (Type 7)
; if Moving Load Code is KSCE-LSD15
; NAME=NAME, 1, TYPE=NAME, nLANETYPE, dDYNAFAC, CODE,
nLANELOAD, L, CONVERTDIST ; standard
; NAME=NAME, 2, 8, L1, W1, W2, EXP, dDYNAFAC, nLANELOAD, L,
CONVERTDIST ; user: line 1 (Type 1)
; NAME=NAME, 2, 1, W1, W2, D1, D2, 0, 0, 0, NO
; user: line 1 (Type 2)
; NAME=NAME, 2, 6, LOADNUM, DIST, W, L, 0, 0, 0, NO
; user: line 1 (Type 3)
; LOAD1, DIST1, (DIST2_1), LOAD2, DIST2, (DIST2_2), ...
; user: from line 2
; if Moving Load Code is South Africa
; NAME=NAME, 1, TYPE=NAME, CODE, bINCREL, dINCREL
; standard NA
; NAME=NAME, 1, TYPE=NAME, CODE, UNITNUM
; standard NB

```

```

; NAME=NAME, 1, TYPE=NAME, CODE, OPPOSITE
; standard NC
; NAME=NAME, 2, TYPE, W1, L, W2, W3, PA, bINCREL, dINCREL
; user NA
; NAME=NAME, 2, TYPE, PB, UNITNUM, DELTA, D1, D2
; user NB
; NAME=NAME, 2, TYPE, P, OPPOSITE, NUM1, NUM2, NUM3 [DIST1],
[DIST2], [DIST3] ; user NC
; if Load Type is Permit Truck
; NAME=NAME, 3, AXLE-TYPE=NUM, IMP-FACTOR
; user(Permit Truck)
; AXLE-TYPE=NAME1, bEDWL1, bSV1, P1, D1, P2, D2, ..., Pn, Dn
; user(from line 2)
;
;
; AXLE-TYPE=NAMEn, bEDWLn, bSVn, P1, D1, P2, D2, ..., Pn, Dn
;
; AXLE-TYPE1, SPACING1, bVS1, AXLE-TYPE2, SPACING2, bVS2 ...
; line 2+ AXLE-TYPE=NUM
; if Moving Load Code is not one of those specified above.
; NAME=NAME, 1, TYPE=NAME, DLA, CODE
; standard
; NAME=NAME, 2, bTRAIN, W(W1), PL(D1), PLM(W2), PLV(D2), NDIST
; user: line 1
; LOAD1, DIST1, LOAD2, DIST2, ...
; user: from line 2
NAME=KL-510LNE, 1, KL-510LNE, 0, 25, KSCE-LSD15, 1, 0, NO
36000, 3600, 0, 101250, 1200, 0, 101250, 7200, 0, 144000, 0, 0
NAME=KL-510TRK, 1, KL-510TRK, 0, 25, KSCE-LSD15, 0, 0, NO
48000, 3600, 0, 135000, 1200, 0, 135000, 7200, 0, 192000, 0, 0
*MVLDCase ; Moving Load Cases
; NAME=NAME, nLCTYPE, SCALE1, SCALE2, SCALE3, SCALE4, SCALE5,
SCALE6, COMB, DESC, LCOM, SERIAL ; 1st line
; nLTYPE, 2LFACTOR1, 2LFACTOR2, 3LFACTOR1, 3LFACTOR2,
3LFACTOR3, 3LFACTOR4 ; 2st line
; TYPE1, VCLASS1, SCALE1, iMIN1, iMAX1, LANE11, LANE12, ...
; 3nd line
;
; ...
; TYPEn, VCLASSn, SCALEn, iMINn, iMAXn, LANEn1, LANEn2, ...
; n+ 1th line
; NAME=NAME, nLCTYPE, VEHICLE, REFLANE, ECCEN, SCALE, DESC
; Permit
; NAME=NAME, nLCTYPE, DESC, bOPTIM, SUBLANEW, MINSPACING, MARGIN,
LANE, MINNUM, MAXNUM, SERIAL ; Traffic Lane Optimization
; TYPE1, VCLASS1, SCALE1...
; Traffic Lane Optimization 1st line
;
; Traffic Lane Optimization ...
; TYPEn, VCLASSn, SCALEn...
; Traffic Lane Optimization n+ 1th line
NAME=MV, 0, 1, 0.9, 0.8, 0.7, 0.65, 0.65, INDEPENDENT, , 0, NO, 0
1, 1, 1, 1, 1, 0.5, 0.25
VL, KL-510LNE, 1, 0, 2, M1, M2
VL, KL-510TRK, 1, 0, 2, M1, M2
*SEISMIC-EVAL-CODE ; Seismic - Dgn Code
; DGNCODE
KISTEC2019
*EVALUATION-GROUP ; Evaluation Group
; NAME=NAME, TYPE, bPIERCAP, nPIERCAP, nCOL, bLINK, nLINK,
nLINKNODE, nSUPPNODE ; line 1
; PIERCAP1, PIERCAP2, ...
; line 2
; COLNAME, nCOLELEM, COLELEM1, COLELEM2 ...
; line 3 ~ nCOL
; LINKNODE1, LINKNODE2, ...
; line n-1
; SUPPNODE1, SUPPNODE2, ...

```



```

NO, 5, 1.6335e+007, 4.41045e+006, 1485, 990, 710, 725, 725, 1,
2.17688e+006, 5.20031e+006, 1612.5, 1075, 1075, 360, 640
NO, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0
NAME=A2_4Anchor, A2, 24, 3772, 4Anchor, NO, 0, 0, 0, 0, 900, 900, 815,
535, NO
4, 2300, 2300, 2300, 2300
0
NO, 0, 0, NO, 0, 0, 0, 0, 0, 0
NO, 5, 1.6335e+007, 4.41045e+006, 1485, 990, 710, 725, 725, 1,
2.17688e+006, 5.20031e+006, 1612.5, 1075, 1075, 360, 640
NO, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0
0, 0, 0, 0, 0
*SUPPORT LENGTH      ; Support Length
; NAME=NAME, ANEVNAME, NC, L, H, THETA
NAME=P1_4Anchor, P1_4Anchor, 1200, 29950, 4608, 0
NAME=P7_4Anchor, P7_4Anchor, 1200, 29950, 11368, 0
NAME=P8_4Anchor, P8_4Anchor, 1200, 59950, 11277, 0
NAME=P20_4Anchor, P20_4Anchor, 1200, 59950, 9808, 0
NAME=A1_4Anchor, A1_4Anchor, 1215, 59950, 3768, 0
NAME=A2_4Anchor, A2_4Anchor, 1215, 29950, 3772, 0
*MPHI-CURVE-ESTIMATE-CONDITION-OF-ULTIMATE-CURVATURE      ; M-Phi
Curve Calculation - Estimate Condition of Ultimate Curvature
; bECU, nECUTYPE, dECU_USER, bFCK85, bERU_TENS, bERU_COMP,
dERU_COMP, nERUTYPE
YES, 0, 0.004, NO, NO, NO, 0.001, 0
*LOADCOMB      ; Combinations
; NAME=NAME, KIND, ACTIVE, bES, iTYPE, DESC, iSERV-TYPE, nLCOMTYPE,
nSEISTYPE      ; line 1
;
ANAL1,      LCNAME1,      FACT1,      ...
; from line 2
NAME=PREDEAD, GEN, ACTIVE, 0, 0, , 0, 0, 0
ST, 자중, 1, ST, 포장, 1, ST, 연석, 1, ST, 난간, 1
NAME=BEAM, GEN, ACTIVE, 0, 0, , 0, 0, 0
ST, 포장, 1, ST, 연석, 1, ST, 난간, 1
NAME=DEAD, GEN, ACTIVE, 0, 0, , 0, 0, 0
ST, 자중, 1
NAME=eLCB1, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW, 0, 0, 0
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
NAME=eLCB2, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+0.65DW, 0, 0, 0
ST, 자중, 1.25, ST, 포장, 0.65, ST, 연석, 0.65, ST, 난간, 0.65
NAME=eLCB3, SEISMIC, ACTIVE, 0, 0, Seis-0.90DC+1.50DW, 0, 0, 0
ST, 자중, 0.9, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
NAME=eLCB4, SEISMIC, ACTIVE, 0, 0, Seis-0.90DC+0.65DW, 0, 0, 0
ST, 자중, 0.9, ST, 포장, 0.65, ST, 연석, 0.65, ST, 난간, 0.65
NAME=GRAV ENV, SEISMIC, ACTIVE, 0, 1, Gravity Envelope, 0, 0, 0
CBSM, eLCB1, 1, CBSM, eLCB2, 1, CBSM, eLCB3, 1, CBSM, eLCB4, 1
NAME=eLCB5, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [1.0X-dir(RS)+0.3Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 1, RS, Y-dir, 0.3, RS, Z-dir, 0.3
NAME=eLCB6, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [1.0X-dir(RS)+0.3Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 1, RS, Y-dir, 0.3, RS, Z-dir, -0.3
NAME=eLCB7, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [1.0X-dir(RS)-0.3Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 1, RS, Y-dir, -0.3, RS, Z-dir, 0.3
NAME=eLCB8, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [1.0X-dir(RS)-0.3Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 1, RS, Y-dir, -0.3, RS, Z-dir, -0.3
NAME=eLCB9, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)+0.3Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -1, RS, Y-dir, 0.3, RS, Z-dir, -0.3
NAME=eLCB10, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)+0.3Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -1, RS, Y-dir, -0.3, RS, Z-dir, -0.3
NAME=eLCB11, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)-0.3Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -1, RS, Y-dir, 0.3, RS, Z-dir, 0.3
NAME=eLCB12, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)-0.3Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB13, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, 1, RS, Z-dir, -0.3
NAME=eLCB14, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, 1, RS, Z-dir, -0.3
NAME=eLCB15, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)-1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB16, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)-1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB17, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)+1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, 1, RS, Z-dir, 0.3
NAME=eLCB18, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)+1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, 1, RS, Z-dir, -0.3
NAME=eLCB19, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)-1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, -1, RS, Z-dir, 0.3
NAME=eLCB20, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)-1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB21, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+0.3Y-dir(RS)+1.0Z-dir(RS)], 0, 0,
3
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, 0.3, RS, Z-dir, 1
NAME=eLCB22, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+0.3Y-dir(RS)-1.0Z-dir(RS)], 0, 0,
3
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5

```

```

Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)+0.3Y-dir(RS)+0.3Z-dir(RS)], 0,
0, 1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -1, RS, Y-dir, 0.3, RS, Z-dir, 0.3
NAME=eLCB10, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)+0.3Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -1, RS, Y-dir, -0.3, RS, Z-dir, -0.3
NAME=eLCB11, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)-0.3Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -1, RS, Y-dir, 0.3, RS, Z-dir, 0.3
NAME=eLCB12, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-1.0X-dir(RS)-0.3Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
1
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB13, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, 1, RS, Z-dir, -0.3
NAME=eLCB14, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, 1, RS, Z-dir, -0.3
NAME=eLCB15, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)-1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB16, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)-1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB17, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)+1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, 1, RS, Z-dir, 0.3
NAME=eLCB18, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)+1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, 1, RS, Z-dir, -0.3
NAME=eLCB19, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)-1.0Y-dir(RS)+0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, -0.3, RS, Y-dir, -1, RS, Z-dir, 0.3
NAME=eLCB20, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [-0.3X-dir(RS)-1.0Y-dir(RS)-0.3Z-dir(RS)], 0, 0,
2
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, -1, RS, Z-dir, -0.3
NAME=eLCB21, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+0.3Y-dir(RS)+1.0Z-dir(RS)], 0, 0,
3
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5
MV, MV, 0.5, RS, X-dir, 0.3, RS, Y-dir, 0.3, RS, Z-dir, 1
NAME=eLCB22, SEISMIC, ACTIVE, 0, 0, Seis-1.25DC+1.50DW+0.50MV+ [0.3X-dir(RS)+0.3Y-dir(RS)-1.0Z-dir(RS)], 0, 0,
3
ST, 자중, 1.25, ST, 포장, 1.5, ST, 연석, 1.5, ST, 난간, 1.5

```


eLCB40, 1
 CBSM, eLCB41, 1, CBSM, eLCB42, 1, CBSM, eLCB43, 1, CBSM,
 eLCB44, 1
 CBSM, eLCB45, 1, CBSM, eLCB46, 1, CBSM, eLCB47, 1, CBSM,
 eLCB48, 1
 CBSM, eLCB49, 1, CBSM, eLCB50, 1, CBSM, eLCB51, 1, CBSM,
 eLCB52, 1
 CBSM, eLCB53, 1, CBSM, eLCB54, 1, CBSM, eLCB55, 1, CBSM,
 eLCB56, 1
 CBSM, eLCB57, 1, CBSM, eLCB58, 1, CBSM, eLCB59, 1, CBSM,
 eLCB60, 1
 CBSM, eLCB61, 1, CBSM, eLCB62, 1, CBSM, eLCB63, 1, CBSM,
 eLCB64, 1
 CBSM, eLCB65, 1, CBSM, eLCB66, 1, CBSM, eLCB67, 1, CBSM,
 eLCB68, 1
 CBSM, eLCB69, 1, CBSM, eLCB70, 1, CBSM, eLCB71, 1, CBSM,
 eLCB72, 1
 CBSM, eLCB73, 1, CBSM, eLCB74, 1, CBSM, eLCB75, 1, CBSM,
 eLCB76, 1
 CBSM, eLCB77, 1, CBSM, eLCB78, 1, CBSM, eLCB79, 1, CBSM,
 eLCB80, 1
 CBSM, eLCB81, 1, CBSM, eLCB82, 1, CBSM, eLCB83, 1, CBSM,
 eLCB84, 1
 CBSM, eLCB85, 1, CBSM, eLCB86, 1, CBSM, eLCB87, 1, CBSM,
 eLCB88, 1
 CBSM, eLCB89, 1, CBSM, eLCB90, 1, CBSM, eLCB91, 1, CBSM,
 eLCB92, 1
 CBSM, eLCB93, 1, CBSM, eLCB94, 1, CBSM, eLCB95, 1, CBSM,
 eLCB96, 1
 CBSM, eLCB97, 1, CBSM, eLCB98, 1, CBSM, eLCB99, 1, CBSM,
 eLCB100, 1
 *LC-COLOR ; Diagram Color for Load Case
 ; ANAL, LCNAME, iR1(ALL), iG1(ALL), iB1(ALL), iR2(MIN), iG2(MIN), iB2(MIN),
 iR3(MAX), iG2(MAX), iB2(MAX)
 CB, PREDEAD, 0, 192, 128, 255, 0, 192, 160, 192, 255
 CB, BEAM, 78, 0, 255, 210, 210, 210, 0, 128, 128
 CB, DEAD, 192, 72, 0, 255, 192, 160, 192, 192, 192
 ST, 자중, 85, 0, 192, 128, 192, 0, 255, 87, 128
 ST, 포장, 78, 0, 255, 160, 255, 255, 148, 87, 255
 ST, 연석, 0, 192, 128, 255, 128, 0, 255, 255, 87
 ST, 난간, 255, 87, 87, 255, 255, 255, 85, 192, 0
 MV, MV, 0, 128, 192, 85, 0, 192, 0, 157, 192
 CBSM, eLCB1, 0, 128, 255, 255, 0, 128, 0, 128, 255
 CBSM, eLCB2, 255, 192, 87, 192, 128, 0, 160, 192, 255
 CBSM, eLCB3, 255, 87, 128, 192, 128, 0, 192, 0, 128
 CBSM, eLCB4, 160, 255, 255, 0, 157, 192, 255, 0, 192
 CBSM, GRAV ENV, 146, 0, 255, 210, 210, 210, 255, 0, 128
 RS, X-dir, 210, 210, 210, 146, 0, 255, 192, 0, 128
 RS, Y-dir, 0, 128, 192, 255, 192, 160, 212, 160, 255
 RS, Z-dir, 163, 255, 160, 255, 160, 255, 255, 0, 192
 CBSM, eLCB5, 255, 160, 255, 192, 192, 192, 0, 192, 192
 CBSM, eLCB6, 85, 0, 192, 146, 0, 255, 93, 255, 87
 CBSM, eLCB7, 192, 0, 128, 255, 192, 160, 192, 192, 192
 CBSM, eLCB8, 0, 192, 128, 163, 160, 255, 85, 192, 0
 CBSM, eLCB9, 192, 0, 128, 255, 87, 128, 192, 192, 192
 CBSM, eLCB10, 255, 128, 0, 255, 255, 255, 85, 192, 0
 CBSM, eLCB11, 163, 160, 255, 0, 128, 57, 148, 87, 255
 CBSM, eLCB12, 255, 87, 87, 78, 0, 255, 255, 87, 128
 CBSM, eLCB13, 0, 192, 128, 163, 160, 255, 0, 157, 192
 CBSM, eLCB14, 160, 255, 255, 148, 87, 255, 210, 210, 210
 CBSM, eLCB15, 210, 210, 210, 255, 0, 192, 210, 210, 210
 CBSM, eLCB16, 0, 128, 192, 255, 192, 87, 0, 128, 192
 CBSM, eLCB17, 0, 128, 128, 0, 157, 192, 0, 157, 192
 CBSM, eLCB18, 93, 255, 87, 0, 128, 128, 192, 128, 0
 CBSM, eLCB19, 0, 128, 255, 148, 87, 255, 146, 0, 255
 CBSM, eLCB20, 255, 192, 160, 255, 87, 87, 255, 255, 87
 CBSM, eLCB21, 212, 160, 255, 255, 192, 87, 255, 128, 0
 CBSM, eLCB22, 85, 192, 0, 192, 72, 0, 210, 210, 210

CBSM, eLCB23, 0, 192, 192, 192, 192, 192, 160, 192, 255
 CBSM, eLCB24, 255, 87, 128, 0, 128, 255, 210, 210, 210
 CBSM, eLCB25, 0, 128, 128, 78, 0, 255, 255, 160, 255
 CBSM, eLCB26, 255, 87, 87, 160, 255, 255, 192, 128, 0
 CBSM, eLCB27, 255, 192, 160, 255, 255, 255, 128, 192, 0
 CBSM, eLCB28, 255, 0, 192, 0, 128, 57, 212, 160, 255
 CBSM, eLCB29, 85, 0, 192, 255, 255, 255, 255, 128, 0
 CBSM, eLCB30, 0, 192, 192, 192, 0, 128, 255, 192, 87
 CBSM, eLCB31, 0, 128, 57, 163, 255, 160, 85, 192, 0
 CBSM, eLCB32, 78, 0, 255, 128, 192, 0, 212, 160, 255
 CBSM, eLCB33, 93, 255, 87, 255, 87, 128, 163, 255, 160
 CBSM, eLCB34, 255, 192, 160, 0, 157, 192, 255, 0, 128
 CBSM, eLCB35, 0, 192, 192, 192, 192, 0, 0, 128, 255
 CBSM, eLCB36, 0, 192, 128, 255, 255, 255, 0, 192, 128
 CBSM, eLCB37, 85, 0, 192, 148, 87, 255, 255, 128, 0
 CBSM, eLCB38, 255, 87, 87, 0, 192, 192, 255, 0, 128
 CBSM, eLCB39, 0, 192, 128, 160, 192, 255, 212, 160, 255
 CBSM, eLCB40, 163, 160, 255, 192, 0, 128, 255, 87, 128
 CBSM, eLCB41, 255, 192, 87, 255, 255, 255, 212, 160, 255
 CBSM, eLCB42, 163, 160, 255, 210, 210, 210, 192, 0, 192
 CBSM, eLCB43, 255, 255, 255, 192, 0, 192, 163, 255, 160
 CBSM, eLCB44, 255, 192, 160, 192, 128, 0, 255, 87, 87
 CBSM, eLCB45, 210, 210, 210, 255, 87, 128, 163, 160, 255
 CBSM, eLCB46, 255, 255, 87, 192, 0, 192, 255, 0, 128
 CBSM, eLCB47, 192, 192, 192, 146, 0, 255, 255, 0, 128
 CBSM, eLCB48, 210, 210, 210, 0, 128, 128, 0, 157, 192
 CBSM, eLCB49, 212, 160, 255, 163, 255, 160, 255, 0, 192
 CBSM, eLCB50, 128, 192, 0, 128, 192, 0, 192, 0, 128
 CBSM, eLCB51, 160, 192, 255, 0, 128, 57, 255, 128, 0
 CBSM, eLCB52, 160, 192, 255, 192, 72, 0, 255, 192, 87
 CBSM, eLCB53, 0, 192, 192, 255, 192, 87, 0, 157, 192
 CBSM, eLCB54, 78, 0, 255, 255, 255, 255, 128, 192, 0
 CBSM, eLCB55, 0, 128, 57, 85, 192, 0, 160, 192, 255
 CBSM, eLCB56, 78, 0, 255, 85, 0, 192, 0, 192, 128
 CBSM, eLCB57, 93, 255, 87, 146, 0, 255, 255, 128, 0
 CBSM, eLCB58, 0, 128, 128, 0, 128, 255, 160, 255, 255
 CBSM, eLCB59, 85, 192, 0, 255, 87, 128, 0, 128, 192
 CBSM, eLCB60, 163, 255, 160, 0, 192, 128, 85, 192, 0
 CBSM, eLCB61, 255, 192, 160, 255, 0, 128, 85, 192, 0
 CBSM, eLCB62, 255, 0, 128, 0, 128, 128, 255, 255, 87
 CBSM, eLCB63, 192, 0, 128, 255, 255, 87, 78, 0, 255
 CBSM, eLCB64, 0, 192, 128, 255, 192, 87, 255, 0, 128
 CBSM, eLCB65, 255, 87, 87, 78, 0, 255, 255, 128, 0
 CBSM, eLCB66, 255, 192, 87, 0, 128, 128, 0, 192, 128
 CBSM, eLCB67, 212, 160, 255, 163, 160, 255, 212, 160, 255
 CBSM, eLCB68, 160, 192, 255, 192, 192, 0, 255, 87, 128
 CBSM, eLCB69, 192, 0, 192, 255, 192, 87, 192, 128, 0
 CBSM, eLCB70, 212, 160, 255, 255, 192, 87, 85, 192, 0
 CBSM, eLCB71, 192, 128, 0, 255, 192, 87, 255, 192, 160
 CBSM, eLCB72, 192, 0, 128, 163, 160, 255, 255, 0, 192
 CBSM, eLCB73, 160, 192, 255, 210, 210, 210, 146, 0, 255
 CBSM, eLCB74, 255, 160, 255, 255, 255, 87, 255, 0, 192
 CBSM, eLCB75, 255, 128, 0, 255, 128, 0, 255, 255, 87
 CBSM, eLCB76, 255, 0, 128, 192, 192, 192, 0, 192, 192
 CBSM, eLCB77, 163, 160, 255, 0, 192, 192, 0, 128, 128
 CBSM, eLCB78, 148, 87, 255, 0, 157, 192, 160, 192, 255
 CBSM, eLCB79, 255, 0, 192, 192, 192, 0, 255, 192, 160
 CBSM, eLCB80, 163, 160, 255, 255, 192, 87, 255, 0, 128
 CBSM, eLCB81, 255, 128, 0, 255, 255, 255, 163, 255, 160
 CBSM, eLCB82, 148, 87, 255, 163, 160, 255, 0, 128, 128
 CBSM, eLCB83, 192, 72, 0, 0, 128, 128, 0, 128, 255
 CBSM, eLCB84, 255, 87, 87, 128, 192, 0, 255, 255, 255
 CBSM, eLCB85, 192, 72, 0, 210, 210, 210, 255, 87, 128
 CBSM, eLCB86, 255, 0, 192, 0, 128, 128, 78, 0, 255
 CBSM, eLCB87, 163, 255, 160, 78, 0, 255, 255, 160, 255
 CBSM, eLCB88, 255, 87, 87, 0, 128, 192, 128, 192, 0
 CBSM, eLCB89, 255, 255, 87, 0, 157, 192, 85, 0, 192
 CBSM, eLCB90, 160, 192, 255, 128, 192, 0, 255, 0, 192

```

CBSM, eLCB91, 255, 255, 87, 93, 255, 87, 212, 160, 255
CBSM, eLCB92, 255, 87, 128, 0, 128, 192, 0, 128, 57
CBSM, eLCB93, 192, 72, 0, 255, 128, 0, 163, 160, 255
CBSM, eLCB94, 255, 128, 0, 255, 255, 255, 192, 0, 192
CBSM, eLCB95, 192, 0, 128, 192, 128, 0, 192, 192, 192
CBSM, eLCB96, 163, 255, 160, 0, 192, 192, 0, 128, 128
CBSM, eLCB97, 255, 87, 128, 93, 255, 87, 212, 160, 255
CBSM, eLCB98, 128, 192, 0, 210, 210, 210, 255, 160, 255
CBSM, eLCB99, 0, 128, 255, 255, 128, 0, 255, 255, 255
CBSM, eLCB100, 0, 157, 192, 192, 72, 0, 192, 128, 0
CBSM, SEIS ENV, 255, 160, 255, 192, 0, 192, 255, 192, 160
*ANAL-CTRL
; bARDC, bANRC, iITER, TOL, bCSECF, bTRS, bCRBAR, bTPF, bCSO, bSCS,
bCLATS
    YES, YES, 20, 0.001, YES, YES, YES, NO, NO, NO, NO, YES
*EIGEN-CTRL      ; Eigenvalue Analysis Control
; TYPE, iFREQ, iITER, iDIM, TOL, bMINMAX, FRMIN, FRMAX, bSTRUM      ;
TYPE=EIGEN
; TYPE, bINCNL, iGNUM
;
TYPE=RITZ(line 1)
;
    KIND1, CASE1/GROUND1, iNOG1, ...
TYPE=RITZ(from line2)
    LANCZOS, 100, 20, 1, 1e-010, NO, 0, 0, NO
*DGN-MATL      ; Modify Steel(Concrete) Material
; iMAT, TYPE, MNAME, [DATA1]
;
; iMAT, TYPE, MNAME, [DATA2], [R-DATA], FCI, bSERV, SHORT, LONG ;
CONC
; iMAT, TYPE, MNAME, [DATA3], [DATA2], [R-DATA]
; SRC
; iMAT, TYPE, MNAME, [DATA5]
;
STEEL(None) & KSCE-ASD05
; [DATA1] : 1, DB, CODE, NAME or 2, ELAST, POISN, FU, FY1, FY2, FY3,
FY4
;
    FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3
; [DATA2] : 1, DB, CODE, NAME or 2, FC, CHK, LAMBDA, bFCI, FCI
; [DATA3] : 1, DB, CODE, NAME or 2, ELAST, FU, FY1, FY2, FY3, FY4
;
    FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3
; [DATA4] : 1, DB, CODE, NAME or 2, FC
; [DATA5] : 3, ELAST, POISN, AL1, AL2, AL3, AL4, AL5, AL6, AL7, AL8, AL9,
AL10
;
    MIN1, MIN2, MIN3
; [R-DATA]: RBCODE, RBMAIN, RBSUB, FY(R), FYS
    1, CONC , C40
    , 1, KSCE-LSD15(RC),
    ,C40
    , NO, 1, NO, 0, , , , 0, 0, 28, NO, 0, 0,
    ,
    , 0, NO, 1, , , , 0, 0, 0
    2, CONC , C27
    , 1, KSCE-LSD15(RC),
    ,C27
    , NO, 1, NO, 0, , , , 0, 0, 18.9, NO, 0, 0,
    ,
    , 0, NO, 1, , , , 0, 0, 0
    3, CONC , C24
    , 1, KSCE-LSD15(RC),
    ,C24
    , NO, 1, NO, 0, , , , 0, 0, 16.8, NO, 0, 0,
    ,
    , 0, NO, 1, , , , 0, 0, 0
*MPHI-CURVE ; M-Phi Curve
; iMPHI, NAME, SECT, nPOS, MATC1, MATC2, MATS, dAXIALF, dAXIALA,
nPOINT, bIDEAL, bCURV, dCURV, ....
; bEVGP, EVGP, EVGPCOLM, nEVGPPOS, nIDEALOPT, MATC1T, MATC2T,
nAXIALF, ANALTYPE, LCNAME, MNMXTYPE
    1, P1_C_1_Top, 13, 0, 1, 2, 3, 5.22758e+006, 0, 50, YES, NO, 0, YES, 1, 0,
0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    2, P1_C_1_Bot, 13, 0, 1, 2, 3, 5.63617e+006, 0, 50, YES, NO, 0, YES, 1, 0, 1,
0, 1, 2, 0, CBSM, GRAV ENV, 3
    3, P1_C_2_Top, 13, 0, 1, 2, 3, 5.22772e+006, 0, 50, YES, NO, 0, YES, 1, 1,
0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    4, P1_C_2_Bot, 13, 0, 1, 2, 3, 5.63617e+006, 0, 50, YES, NO, 0, YES, 1, 1, 1,
0, 1, 2, 0, CBSM, GRAV ENV, 3
    5, P7_C_1_Top, 19, 0, 1, 2, 3, 5.22566e+006, 0, 50, YES, NO, 0, YES, 2, 0,
0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    6, P7_C_1_Bot, 19, 0, 1, 2, 3, 6.2333e+006, 0, 50, YES, NO, 0, YES, 2, 0, 1,
0, 1, 2, 0, CBSM, GRAV ENV, 3
    7, P7_C_2_Top, 19, 0, 1, 2, 3, 5.22566e+006, 0, 50, YES, NO, 0, YES, 2, 1,

```

```

0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    8, P7_C_2_Bot, 19, 0, 1, 2, 3, 6.2333e+006, 0, 50, YES, NO, 0, YES, 2, 1, 1,
0, 1, 2, 0, CBSM, GRAV ENV, 3
    9, P8_C_1_Top, 20, 0, 1, 2, 3, 5.22505e+006, 0, 50, YES, NO, 0, YES, 3, 0,
0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    10, P8_C_1_Bot, 20, 0, 1, 2, 3, 6.22462e+006, 0, 50, YES, NO, 0, YES, 3, 0,
1, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    11, P8_C_2_Top, 20, 0, 1, 2, 3, 5.22505e+006, 0, 50, YES, NO, 0, YES, 3, 1,
0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    12, P8_C_2_Bot, 20, 0, 1, 2, 3, 6.22462e+006, 0, 50, YES, NO, 0, YES, 3, 1,
1, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    13, P20_C_1_Top, 32, 0, 1, 2, 3, 5.2167e+006, 0, 50, YES, NO, 0, YES, 4, 0,
0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    14, P20_C_1_Bot, 32, 0, 1, 2, 3, 6.08606e+006, 0, 50, YES, NO, 0, YES, 4, 0,
1, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    15, P20_C_2_Top, 32, 0, 1, 2, 3, 5.2167e+006, 0, 50, YES, NO, 0, YES, 4, 1,
0, 0, 1, 2, 0, CBSM, GRAV ENV, 3
    16, P20_C_2_Bot, 32, 0, 1, 2, 3, 6.08606e+006, 0, 50, YES, NO, 0, YES, 4, 1,
1, 0, 1, 2, 0, CBSM, GRAV ENV, 3
*ENDDATA

```