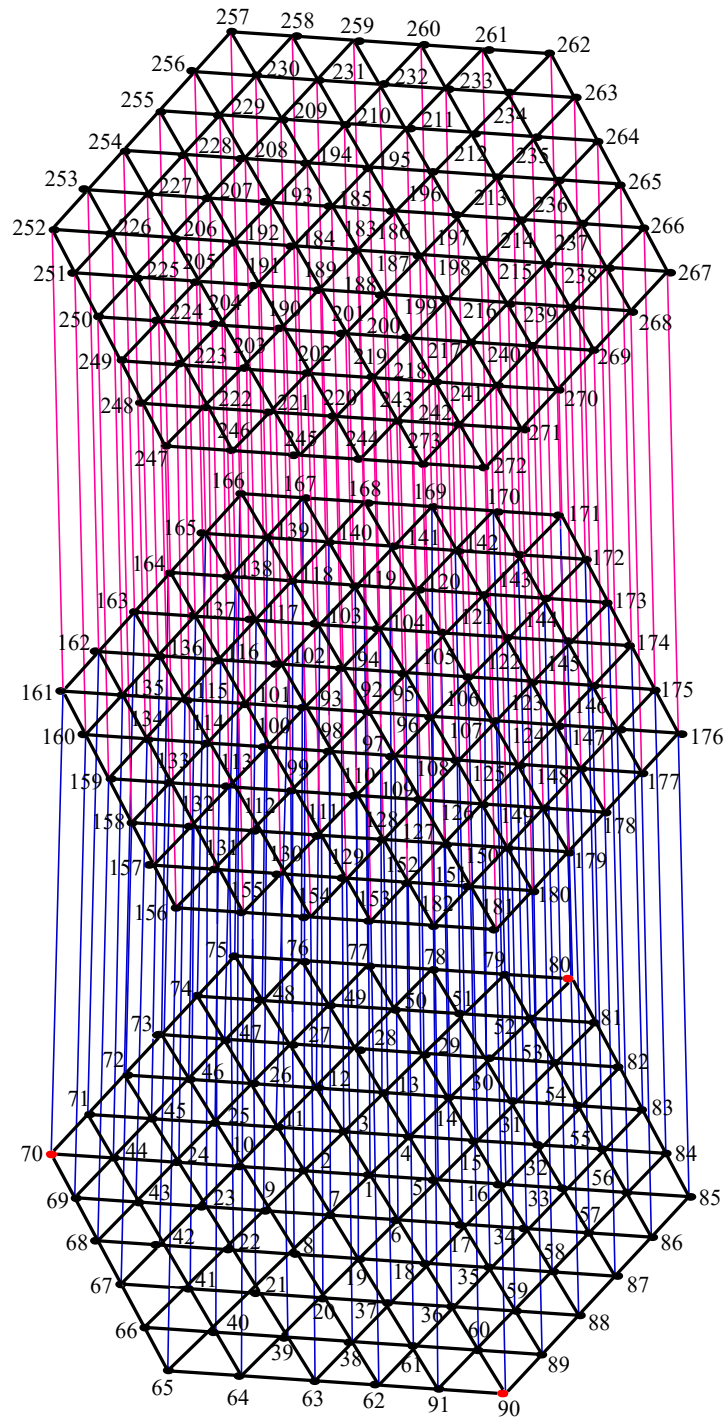# Hexagonal Multi-Chamber network of dimension 6 with 3 stacks

Metric dimension – 3

BIGS index - 764

1. {1, 246, 263}
2. {1, 248, 261}
3. {1, 251, 268}
4. {1, 253, 266}
5. {1, 256, 273}
6. {1, 258, 271}
7. {2, 244, 255}
8. {2, 247, 262}
9. {2, 249, 260}
10. {2, 257, 272}

11. {3, 247, 262}
12. {3, 249, 260}
13. {3, 252, 267}
14. {3, 254, 265}
15. {4, 252, 267}
16. {4, 254, 265}
17. {4, 257, 272}
18. {4, 259, 270}
19. {5, 245, 264}
20. {5, 247, 262}
21. {5, 257, 272}
22. {5, 259, 270}
23. {6, 245, 264}
24. {6, 247, 262}
25. {6, 250, 269}
26. {6, 252, 267}
27. {7, 244, 255}
28. {7, 250, 269}
29. {7, 252, 267}
30. {7, 257, 272}
31. {8, 251, 268}
32. {8, 256, 273}
33. {9, 247, 262}
34. {9, 252, 267}
35. {9, 256, 273}
36. {10, 248, 261}
37. {10, 256, 273}
38. {11, 248, 261}
39. {11, 252, 267}
40. {11, 257, 272}
41. {12, 248, 261}
42. {12, 253, 266}
43. {13, 247, 262}
44. {13, 253, 266}
45. {13, 257, 272}
46. {14, 253, 266}
47. {14, 258, 271}
48. {15, 247, 262}
49. {15, 252, 267}
50. {15, 258, 271}
51. {16, 246, 263}
52. {16, 258, 271}
53. {17, 246, 263}
54. {17, 252, 267}
55. {17, 257, 272}
56. {18, 246, 263}
57. {18, 251, 268}
58. {19, 247, 262}

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60. {19, 257, 272}
61. {20, 247, 262}
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63. {20, 256, 273}
64. {21, 244, 255}
65. {21, 250, 269}
66. {22, 244, 255}
67. {22, 247, 262}
68. {22, 251, 268}
69. {23, 244, 255}
70. {23, 248, 261}
71. {23, 252, 267}
72. {24, 244, 255}
73. {24, 249, 260}
74. {25, 249, 260}
75. {25, 252, 267}
76. {25, 256, 273}
77. {26, 249, 260}
78. {26, 253, 266}
79. {26, 257, 272}
80. {27, 249, 260}
81. {27, 254, 265}
82. {28, 248, 261}
83. {28, 254, 265}
84. {28, 257, 272}
85. {29, 247, 262}
86. {29, 254, 265}
87. {29, 258, 271}
88. {30, 254, 265}
89. {30, 259, 270}
90. {31, 247, 262}
91. {31, 253, 266}
92. {31, 259, 270}
93. {32, 246, 263}
94. {32, 252, 267}
95. {32, 259, 270}
96. {33, 245, 264}
97. {33, 259, 270}
98. {34, 245, 264}
99. {34, 252, 267}
100.   {34, 258, 271}
101.   {35, 245, 264}
102.   {35, 251, 268}
103.   {35, 257, 272}
104.   {36, 245, 264}
105.   {36, 250, 269}
106.   {37, 246, 263}

107.	{37, 250, 269}	155.	{61, 245, 264}
108.	{37, 257, 272}	156.	{61, 257, 272}
109.	{38, 246, 263}	157.	{62, 71, 80}
110.	{38, 256, 273}	158.	{62, 71, 81}
111.	{39, 244, 255}	159.	{62, 71, 82}
112.	{39, 247, 262}	160.	{62, 71, 83}
113.	{40, 246, 262}	161.	{62, 72, 81}
114.	{40, 248, 262}	162.	{62, 72, 82}
115.	{41, 247, 262}	163.	{62, 72, 83}
116.	{41, 250, 269}	164.	{62, 72, 245}
117.	{42, 248, 261}	165.	{62, 73, 82}
118.	{42, 251, 268}	166.	{62, 73, 83}
119.	{43, 249, 260}	167.	{62, 73, 184}
120.	{43, 252, 267}	168.	{62, 73, 189}
121.	{44, 251, 267}	169.	{62, 73, 203}
122.	{44, 253, 267}	170.	{62, 73, 204}
123.	{45, 244, 255}	171.	{62, 73, 205}
124.	{45, 252, 267}	172.	{62, 73, 206}
125.	{46, 253, 266}	173.	{62, 73, 221}
126.	{46, 256, 273}	174.	{62, 73, 227}
127.	{47, 254, 265}	175.	{62, 73, 245}
128.	{47, 257, 272}	176.	{62, 73, 254}
129.	{48, 256, 272}	177.	{62, 74, 83}
130.	{48, 258, 272}	178.	{62, 74, 255}
131.	{49, 249, 260}	179.	{62, 82, 265}
132.	{49, 257, 272}	180.	{62, 245, 264}
133.	{50, 248, 261}	181.	{62, 245, 265}
134.	{50, 258, 271}	182.	{62, 255, 273}
135.	{51, 247, 262}	183.	{62, 256, 273}
136.	{51, 259, 270}	184.	{63, 72, 81}
137.	{52, 247, 261}	185.	{63, 72, 82}
138.	{52, 247, 263}	186.	{63, 72, 83}
139.	{53, 247, 262}	187.	{63, 72, 84}
140.	{53, 254, 265}	188.	{63, 73, 82}
141.	{54, 246, 263}	189.	{63, 73, 83}
142.	{54, 253, 266}	190.	{63, 73, 84}
143.	{55, 245, 264}	191.	{63, 73, 254}
144.	{55, 252, 267}	192.	{63, 74, 83}
145.	{56, 252, 266}	193.	{63, 74, 84}
146.	{56, 252, 268}	194.	{63, 75, 84}
147.	{57, 252, 267}	195.	{63, 81, 264}
148.	{57, 259, 270}	196.	{63, 82, 187}
149.	{58, 251, 268}	197.	{63, 82, 188}
150.	{58, 258, 271}	198.	{63, 82, 215}
151.	{59, 250, 269}	199.	{63, 82, 216}
152.	{59, 257, 272}	200.	{63, 82, 217}
153.	{60, 257, 271}	201.	{63, 82, 218}
154.	{60, 257, 273}	202.	{63, 82, 237}

203.	{63, 82, 243}	251.	{65, 76, 84}
204.	{63, 82, 244}	252.	{65, 76, 85}
205.	{63, 82, 265}	253.	{65, 76, 86}
206.	{63, 83, 244}	254.	{65, 76, 251}
207.	{63, 244, 254}	255.	{65, 76, 252}
208.	{63, 244, 255}	256.	{65, 77, 86}
209.	{63, 246, 263}	257.	{65, 79, 234}
210.	{63, 246, 264}	258.	{65, 79, 248}
211.	{64, 73, 82}	259.	{65, 80, 184}
212.	{64, 73, 83}	260.	{65, 80, 185}
213.	{64, 73, 84}	261.	{65, 80, 187}
214.	{64, 73, 85}	262.	{65, 80, 188}
215.	{64, 74, 83}	263.	{65, 80, 191}
216.	{64, 74, 84}	264.	{65, 80, 195}
217.	{64, 74, 85}	265.	{65, 80, 197}
218.	{64, 74, 252}	266.	{65, 80, 201}
219.	{64, 74, 253}	267.	{65, 80, 202}
220.	{64, 75, 84}	268.	{65, 80, 204}
221.	{64, 75, 85}	269.	{65, 80, 211}
222.	{64, 75, 86}	270.	{65, 80, 213}
223.	{64, 75, 252}	271.	{65, 80, 221}
224.	{64, 75, 253}	272.	{65, 80, 223}
225.	{64, 80, 222}	273.	{65, 80, 233}
226.	{64, 80, 263}	274.	{65, 80, 235}
227.	{64, 81, 183}	275.	{65, 80, 246}
228.	{64, 81, 198}	276.	{65, 80, 248}
229.	{64, 81, 199}	277.	{65, 80, 261}
230.	{64, 81, 200}	278.	{65, 80, 263}
231.	{64, 81, 214}	279.	{65, 81, 234}
232.	{64, 81, 219}	280.	{65, 81, 246}
233.	{64, 81, 220}	281.	{65, 84, 272}
234.	{64, 81, 236}	282.	{65, 84, 273}
235.	{64, 81, 245}	283.	{65, 85, 272}
236.	{64, 81, 264}	284.	{65, 251, 271}
237.	{64, 82, 245}	285.	{65, 252, 271}
238.	{64, 84, 272}	286.	{65, 252, 272}
239.	{64, 84, 273}	287.	{65, 253, 272}
240.	{64, 247, 262}	288.	{65, 253, 273}
241.	{64, 247, 263}	289.	{66, 74, 85}
242.	{64, 253, 272}	290.	{66, 75, 85}
243.	{64, 253, 273}	291.	{66, 75, 86}
244.	{65, 74, 83}	292.	{66, 75, 87}
245.	{65, 74, 84}	293.	{66, 76, 85}
246.	{65, 74, 85}	294.	{66, 76, 86}
247.	{65, 75, 84}	295.	{66, 76, 87}
248.	{65, 75, 85}	296.	{66, 76, 251}
249.	{65, 75, 86}	297.	{66, 76, 252}
250.	{65, 75, 252}	298.	{66, 77, 86}

299.	{66, 77, 87}	347.	{67, 250, 269}
300.	{66, 78, 87}	348.	{67, 250, 270}
301.	{66, 78, 249}	349.	{68, 77, 86}
302.	{66, 79, 183}	350.	{68, 77, 87}
303.	{66, 79, 192}	351.	{68, 77, 88}
304.	{66, 79, 193}	352.	{68, 77, 89}
305.	{66, 79, 194}	353.	{68, 78, 87}
306.	{66, 79, 205}	354.	{68, 78, 88}
307.	{66, 79, 210}	355.	{68, 78, 89}
308.	{66, 79, 224}	356.	{68, 78, 259}
309.	{66, 79, 232}	357.	{68, 79, 88}
310.	{66, 79, 249}	358.	{68, 79, 89}
311.	{66, 79, 260}	359.	{68, 80, 89}
312.	{66, 80, 222}	360.	{68, 86, 269}
313.	{66, 80, 261}	361.	{68, 87, 188}
314.	{66, 85, 271}	362.	{68, 87, 189}
315.	{66, 85, 272}	363.	{68, 87, 202}
316.	{66, 86, 271}	364.	{68, 87, 203}
317.	{66, 86, 272}	365.	{68, 87, 218}
318.	{66, 247, 261}	366.	{68, 87, 219}
319.	{66, 247, 262}	367.	{68, 87, 223}
320.	{66, 251, 271}	368.	{68, 87, 241}
321.	{66, 252, 271}	369.	{68, 87, 249}
322.	{67, 76, 85}	370.	{68, 87, 270}
323.	{67, 76, 86}	371.	{68, 88, 249}
324.	{67, 76, 87}	372.	{68, 249, 259}
325.	{67, 76, 88}	373.	{68, 249, 260}
326.	{67, 77, 86}	374.	{68, 251, 268}
327.	{67, 77, 87}	375.	{68, 251, 269}
328.	{67, 77, 88}	376.	{69, 78, 87}
329.	{67, 77, 250}	377.	{69, 78, 88}
330.	{67, 78, 87}	378.	{69, 78, 89}
331.	{67, 78, 88}	379.	{69, 78, 90}
332.	{67, 78, 184}	380.	{69, 79, 88}
333.	{67, 78, 185}	381.	{69, 79, 89}
334.	{67, 78, 206}	382.	{69, 79, 90}
335.	{67, 78, 207}	383.	{69, 79, 257}
336.	{67, 78, 208}	384.	{69, 79, 258}
337.	{67, 78, 209}	385.	{69, 80, 89}
338.	{67, 78, 225}	386.	{69, 80, 90}
339.	{67, 78, 231}	387.	{69, 80, 91}
340.	{67, 78, 250}	388.	{69, 80, 257}
341.	{67, 78, 259}	389.	{69, 80, 258}
342.	{67, 79, 88}	390.	{69, 85, 226}
343.	{67, 79, 260}	391.	{69, 85, 268}
344.	{67, 87, 270}	392.	{69, 86, 183}
345.	{67, 248, 260}	393.	{69, 86, 190}
346.	{67, 248, 261}	394.	{69, 86, 200}

395.	{69, 86, 201}	443.	{70, 85, 268}
396.	{69, 86, 204}	444.	{70, 86, 238}
397.	{69, 86, 217}	445.	{70, 86, 251}
398.	{69, 86, 224}	446.	{70, 89, 247}
399.	{69, 86, 240}	447.	{70, 89, 248}
400.	{69, 86, 250}	448.	{70, 90, 247}
401.	{69, 86, 269}	449.	{70, 246, 256}
402.	{69, 87, 250}	450.	{70, 246, 257}
403.	{69, 89, 247}	451.	{70, 247, 257}
404.	{69, 89, 248}	452.	{70, 247, 258}
405.	{69, 247, 258}	453.	{70, 248, 258}
406.	{69, 248, 258}	454.	{71, 79, 90}
407.	{69, 252, 267}	455.	{71, 80, 90}
408.	{69, 252, 268}	456.	{71, 80, 91}
409.	{70, 79, 88}	457.	{71, 81, 90}
410.	{70, 79, 89}	458.	{71, 81, 91}
411.	{70, 79, 90}	459.	{71, 81, 256}
412.	{70, 80, 89}	460.	{71, 81, 257}
413.	{70, 80, 90}	461.	{71, 82, 91}
414.	{70, 80, 91}	462.	{71, 83, 254}
415.	{70, 80, 257}	463.	{71, 84, 183}
416.	{70, 81, 89}	464.	{71, 84, 194}
417.	{70, 81, 90}	465.	{71, 84, 195}
418.	{70, 81, 91}	466.	{71, 84, 196}
419.	{70, 81, 256}	467.	{71, 84, 208}
420.	{70, 81, 257}	468.	{71, 84, 213}
421.	{70, 82, 91}	469.	{71, 84, 228}
422.	{70, 84, 238}	470.	{71, 84, 236}
423.	{70, 84, 253}	471.	{71, 84, 254}
424.	{70, 85, 185}	472.	{71, 84, 265}
425.	{70, 85, 186}	473.	{71, 85, 226}
426.	{70, 85, 188}	474.	{71, 85, 266}
427.	{70, 85, 189}	475.	{71, 90, 246}
428.	{70, 85, 191}	476.	{71, 90, 247}
429.	{70, 85, 193}	477.	{71, 91, 246}
430.	{70, 85, 197}	478.	{71, 91, 247}
431.	{70, 85, 199}	479.	{71, 246, 256}
432.	{70, 85, 205}	480.	{71, 246, 257}
433.	{70, 85, 207}	481.	{71, 252, 266}
434.	{70, 85, 214}	482.	{71, 252, 267}
435.	{70, 85, 216}	483.	{72, 81, 90}
436.	{70, 85, 225}	484.	{72, 81, 91}
437.	{70, 85, 227}	485.	{72, 82, 91}
438.	{70, 85, 237}	486.	{72, 82, 255}
439.	{70, 85, 239}	487.	{72, 83, 185}
440.	{70, 85, 251}	488.	{72, 83, 186}
441.	{70, 85, 253}	489.	{72, 83, 209}
442.	{70, 85, 266}	490.	{72, 83, 210}

491.	{72, 83, 211}	539.	{75, 90, 195}
492.	{72, 83, 212}	540.	{75, 90, 199}
493.	{72, 83, 229}	541.	{75, 90, 201}
494.	{72, 83, 235}	542.	{75, 90, 208}
495.	{72, 83, 255}	543.	{75, 90, 210}
496.	{72, 83, 264}	544.	{75, 90, 217}
497.	{72, 84, 265}	545.	{75, 90, 219}
498.	{72, 244, 255}	546.	{75, 90, 229}
499.	{72, 245, 255}	547.	{75, 90, 231}
500.	{72, 253, 265}	548.	{75, 90, 241}
501.	{72, 253, 266}	549.	{75, 90, 243}
502.	{73, 82, 91}	550.	{75, 90, 256}
503.	{73, 83, 264}	551.	{75, 90, 258}
504.	{73, 91, 244}	552.	{75, 90, 271}
505.	{73, 244, 256}	553.	{75, 90, 273}
506.	{73, 254, 264}	554.	{75, 91, 242}
507.	{73, 254, 265}	555.	{75, 91, 256}
508.	{73, 256, 273}	556.	{75, 251, 261}
509.	{74, 84, 262}	557.	{75, 251, 262}
510.	{74, 84, 263}	558.	{75, 252, 262}
511.	{74, 85, 262}	559.	{75, 252, 263}
512.	{74, 85, 263}	560.	{75, 253, 263}
513.	{74, 90, 230}	561.	{76, 86, 261}
514.	{74, 90, 273}	562.	{76, 86, 262}
515.	{74, 91, 183}	563.	{76, 88, 259}
516.	{74, 91, 190}	564.	{76, 89, 183}
517.	{74, 91, 191}	565.	{76, 89, 196}
518.	{74, 91, 192}	566.	{76, 89, 197}
519.	{74, 91, 202}	567.	{76, 89, 198}
520.	{74, 91, 207}	568.	{76, 89, 211}
521.	{74, 91, 220}	569.	{76, 89, 216}
522.	{74, 91, 228}	570.	{76, 89, 232}
523.	{74, 91, 244}	571.	{76, 89, 240}
524.	{74, 91, 255}	572.	{76, 89, 259}
525.	{74, 252, 263}	573.	{76, 89, 270}
526.	{74, 253, 263}	574.	{76, 90, 230}
527.	{74, 257, 272}	575.	{76, 90, 271}
528.	{74, 257, 273}	576.	{76, 251, 261}
529.	{75, 85, 262}	577.	{76, 251, 262}
530.	{75, 86, 261}	578.	{76, 257, 271}
531.	{75, 86, 262}	579.	{76, 257, 272}
532.	{75, 89, 242}	580.	{77, 87, 260}
533.	{75, 89, 258}	581.	{77, 88, 186}
534.	{75, 90, 184}	582.	{77, 88, 187}
535.	{75, 90, 186}	583.	{77, 88, 212}
536.	{75, 90, 187}	584.	{77, 88, 213}
537.	{75, 90, 189}	585.	{77, 88, 214}
538.	{75, 90, 193}	586.	{77, 88, 215}

587.	{77, 88, 233}	635.	{85, 261, 271}
588.	{77, 88, 239}	636.	{85, 261, 272}
589.	{77, 88, 260}	637.	{85, 262, 272}
590.	{77, 88, 269}	638.	{85, 262, 273}
591.	{77, 89, 270}	639.	{85, 263, 273}
592.	{77, 249, 260}	640.	{86, 251, 267}
593.	{77, 250, 260}	641.	{86, 252, 267}
594.	{77, 258, 270}	642.	{86, 261, 271}
595.	{77, 258, 271}	643.	{86, 261, 272}
596.	{78, 88, 269}	644.	{87, 250, 268}
597.	{78, 248, 261}	645.	{87, 251, 268}
598.	{78, 249, 261}	646.	{87, 259, 270}
599.	{78, 259, 269}	647.	{87, 260, 270}
600.	{78, 259, 270}	648.	{88, 249, 269}
601.	{79, 89, 267}	649.	{88, 250, 269}
602.	{79, 89, 268}	650.	{88, 258, 271}
603.	{79, 90, 267}	651.	{88, 259, 271}
604.	{79, 90, 268}	652.	{89, 248, 267}
605.	{79, 247, 262}	653.	{89, 248, 268}
606.	{79, 248, 262}	654.	{89, 257, 272}
607.	{79, 257, 268}	655.	{89, 258, 272}
608.	{79, 258, 268}	656.	{90, 246, 266}
609.	{80, 90, 267}	657.	{90, 247, 266}
610.	{80, 91, 266}	658.	{90, 247, 267}
611.	{80, 91, 267}	659.	{90, 248, 267}
612.	{80, 256, 266}	660.	{90, 248, 268}
613.	{80, 256, 267}	661.	{91, 246, 266}
614.	{80, 257, 267}	662.	{91, 247, 266}
615.	{80, 257, 268}	663.	{91, 256, 272}
616.	{80, 258, 268}	664.	{91, 257, 272}
617.	{81, 91, 266}	665.	{244, 253, 262}
618.	{81, 91, 267}	666.	{244, 253, 263}
619.	{81, 246, 262}	667.	{244, 253, 264}
620.	{81, 247, 262}	668.	{244, 253, 265}
621.	{81, 256, 266}	669.	{244, 254, 263}
622.	{81, 256, 267}	670.	{244, 254, 264}
623.	{82, 245, 263}	671.	{244, 254, 265}
624.	{82, 246, 263}	672.	{244, 255, 264}
625.	{82, 254, 265}	673.	{244, 255, 265}
626.	{82, 255, 265}	674.	{244, 256, 265}
627.	{83, 244, 264}	675.	{245, 254, 263}
628.	{83, 245, 264}	676.	{245, 254, 264}
629.	{83, 253, 266}	677.	{245, 254, 265}
630.	{83, 254, 266}	678.	{245, 254, 266}
631.	{84, 252, 267}	679.	{245, 255, 264}
632.	{84, 253, 267}	680.	{245, 255, 265}
633.	{84, 262, 273}	681.	{245, 255, 266}
634.	{84, 263, 273}	682.	{245, 256, 265}

683.	{245, 256, 266}	724.	{249, 261, 270}
684.	{245, 257, 266}	725.	{250, 259, 268}
685.	{246, 255, 264}	726.	{250, 259, 269}
686.	{246, 255, 265}	727.	{250, 259, 270}
687.	{246, 255, 266}	728.	{250, 259, 271}
688.	{246, 255, 267}	729.	{250, 260, 269}
689.	{246, 256, 265}	730.	{250, 260, 270}
690.	{246, 256, 266}	731.	{250, 260, 271}
691.	{246, 256, 267}	732.	{250, 261, 270}
692.	{246, 257, 266}	733.	{250, 261, 271}
693.	{246, 257, 267}	734.	{250, 262, 271}
694.	{246, 257, 268}	735.	{251, 260, 269}
695.	{247, 256, 265}	736.	{251, 260, 270}
696.	{247, 256, 266}	737.	{251, 260, 271}
697.	{247, 256, 267}	738.	{251, 260, 272}
698.	{247, 257, 266}	739.	{251, 261, 270}
699.	{247, 257, 267}	740.	{251, 261, 271}
700.	{247, 257, 268}	741.	{251, 261, 272}
701.	{247, 258, 266}	742.	{251, 262, 271}
702.	{247, 258, 267}	743.	{251, 262, 272}
703.	{247, 258, 268}	744.	{251, 262, 273}
704.	{247, 259, 268}	745.	{252, 261, 270}
705.	{248, 256, 267}	746.	{252, 261, 271}
706.	{248, 257, 267}	747.	{252, 261, 272}
707.	{248, 257, 268}	748.	{252, 262, 271}
708.	{248, 257, 269}	749.	{252, 262, 272}
709.	{248, 258, 267}	750.	{252, 262, 273}
710.	{248, 258, 268}	751.	{252, 263, 271}
711.	{248, 258, 269}	752.	{252, 263, 272}
712.	{248, 259, 268}	753.	{252, 263, 273}
713.	{248, 259, 269}	754.	{252, 264, 273}
714.	{248, 260, 269}	755.	{253, 261, 272}
715.	{249, 258, 267}	756.	{253, 262, 272}
716.	{249, 258, 268}	757.	{253, 262, 273}
717.	{249, 258, 269}	758.	{253, 263, 272}
718.	{249, 258, 270}	759.	{253, 263, 273}
719.	{249, 259, 268}	760.	{253, 264, 273}
720.	{249, 259, 269}	761.	{254, 263, 272}
721.	{249, 259, 270}	762.	{254, 263, 273}
722.	{249, 260, 269}	763.	{254, 264, 273}
723.	{249, 260, 270}	764.	{255, 264, 273}