Program output below:

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(id=18, x=3, y=1)
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(id=20, x=5, y=1)
(id=21, x=6, y=1)
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(id=26, x=11, y=1)
(id=27, x=12, y=1)
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(id=29, x=14, y=1)
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(id=44, x=14, y=2)

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(id=220, x=10, y=14)

(id=221, x=11, y=14)
(id=222, x=12, y=14)
(id=223, x=13, y=14)
(id=224, x=14, y=14)

1. Connecting: Node 1 = (id=28, x=13, y=1), Node 2 = (id=43, x=13, y=2)
2. Connecting: Node 1 = (id=157, x=7, y=10), Node 2 = (id=172, x=7, y=11)
3. Connecting: Node 1 = (id=171, x=6, y=11), Node 2 = (id=172, x=7, y=11)
4. Connecting: Node 1 = (id=161, x=11, y=10), Node 2 = (id=162, x=12, y=10)
5. Connecting: Node 1 = (id=35, x=5, y=2), Node 2 = (id=50, x=5, y=3)
6. Connecting: Node 1 = (id=20, x=5, y=1), Node 2 = (id=21, x=6, y=1)
7. Connecting: Node 1 = (id=49, x=4, y=3), Node 2 = (id=64, x=4, y=4)
8. Connecting: Node 1 = (id=21, x=6, y=1), Node 2 = (id=36, x=6, y=2)
9. Connecting: Node 1 = (id=37, x=7, y=2), Node 2 = (id=52, x=7, y=3)
10. Connecting: Node 1 = (id=118, x=13, y=7), Node 2 = (id=119, x=14, y=7)
11. Connecting: Node 1 = (id=8, x=8, y=0), Node 2 = (id=23, x=8, y=1)
12. Connecting: Node 1 = (id=210, x=0, y=14), Node 2 = (id=211, x=1, y=14)
13. Connecting: Node 1 = (id=113, x=8, y=7), Node 2 = (id=128, x=8, y=8)
14. Connecting: Node 1 = (id=153, x=3, y=10), Node 2 = (id=168, x=3, y=11)
15. Connecting: Node 1 = (id=205, x=10, y=13), Node 2 = (id=206, x=11, y=13)
16. Connecting: Node 1 = (id=217, x=7, y=14), Node 2 = (id=218, x=8, y=14)
17. Connecting: Node 1 = (id=155, x=5, y=10), Node 2 = (id=156, x=6, y=10)
18. Connecting: Node 1 = (id=36, x=6, y=2), Node 2 = (id=37, x=7, y=2)
19. Connecting: Node 1 = (id=36, x=6, y=2), Node 2 = (id=51, x=6, y=3)
20. Connecting: Node 1 = (id=149, x=14, y=9), Node 2 = (id=164, x=14, y=10)
21. Connecting: Node 1 = (id=203, x=8, y=13), Node 2 = (id=218, x=8, y=14)
22. Connecting: Node 1 = (id=73, x=13, y=4), Node 2 = (id=88, x=13, y=5)
23. Connecting: Node 1 = (id=74, x=14, y=4), Node 2 = (id=89, x=14, y=5)
24. Connecting: Node 1 = (id=116, x=11, y=7), Node 2 = (id=117, x=12, y=7)
25. Connecting: Node 1 = (id=97, x=7, y=6), Node 2 = (id=98, x=8, y=6)
26. Connecting: Node 1 = (id=202, x=7, y=13), Node 2 = (id=217, x=7, y=14)
27. Connecting: Node 1 = (id=154, x=4, y=10), Node 2 = (id=169, x=4, y=11)
28. Connecting: Node 1 = (id=205, x=10, y=13), Node 2 = (id=220, x=10, y=14)
29. Connecting: Node 1 = (id=76, x=1, y=5), Node 2 = (id=77, x=2, y=5)
30. Connecting: Node 1 = (id=58, x=13, y=3), Node 2 = (id=59, x=14, y=3)
31. Connecting: Node 1 = (id=5, x=5, y=0), Node 2 = (id=6, x=6, y=0)
32. Connecting: Node 1 = (id=141, x=6, y=9), Node 2 = (id=142, x=7, y=9)
33. Connecting: Node 1 = (id=68, x=8, y=4), Node 2 = (id=83, x=8, y=5)
34. Connecting: Node 1 = (id=7, x=7, y=0), Node 2 = (id=8, x=8, y=0)
35. Connecting: Node 1 = (id=114, x=9, y=7), Node 2 = (id=115, x=10, y=7)
36. Connecting: Node 1 = (id=54, x=9, y=3), Node 2 = (id=69, x=9, y=4)
37. Connecting: Node 1 = (id=200, x=5, y=13), Node 2 = (id=201, x=6, y=13)
38. Connecting: Node 1 = (id=53, x=8, y=3), Node 2 = (id=68, x=8, y=4)
39. Connecting: Node 1 = (id=15, x=0, y=1), Node 2 = (id=16, x=1, y=1)
40. Connecting: Node 1 = (id=193, x=13, y=12), Node 2 = (id=194, x=14, y=12)

41. Connecting: Node 1 = (id=107, x=2, y=7), Node 2 = (id=108, x=3, y=7)
42. Connecting: Node 1 = (id=91, x=1, y=6), Node 2 = (id=106, x=1, y=7)
43. Connecting: Node 1 = (id=177, x=12, y=11), Node 2 = (id=178, x=13, y=11)
44. Connecting: Node 1 = (id=30, x=0, y=2), Node 2 = (id=45, x=0, y=3)
45. Connecting: Node 1 = (id=27, x=12, y=1), Node 2 = (id=28, x=13, y=1)
46. Connecting: Node 1 = (id=110, x=5, y=7), Node 2 = (id=111, x=6, y=7)
47. Connecting: Node 1 = (id=201, x=6, y=13), Node 2 = (id=216, x=6, y=14)
48. Connecting: Node 1 = (id=81, x=6, y=5), Node 2 = (id=96, x=6, y=6)
49. Connecting: Node 1 = (id=200, x=5, y=13), Node 2 = (id=215, x=5, y=14)
50. Connecting: Node 1 = (id=80, x=5, y=5), Node 2 = (id=95, x=5, y=6)
51. Connecting: Node 1 = (id=166, x=1, y=11), Node 2 = (id=167, x=2, y=11)
52. Connecting: Node 1 = (id=219, x=9, y=14), Node 2 = (id=220, x=10, y=14)
53. Connecting: Node 1 = (id=92, x=2, y=6), Node 2 = (id=93, x=3, y=6)
54. Connecting: Node 1 = (id=79, x=4, y=5), Node 2 = (id=94, x=4, y=6)
55. Connecting: Node 1 = (id=153, x=3, y=10), Node 2 = (id=154, x=4, y=10)
56. Connecting: Node 1 = (id=204, x=9, y=13), Node 2 = (id=205, x=10, y=13)
57. Connecting: Node 1 = (id=95, x=5, y=6), Node 2 = (id=110, x=5, y=7)
58. Connecting: Node 1 = (id=98, x=8, y=6), Node 2 = (id=113, x=8, y=7)
59. Connecting: Node 1 = (id=159, x=9, y=10), Node 2 = (id=174, x=9, y=11)
60. Connecting: Node 1 = (id=88, x=13, y=5), Node 2 = (id=103, x=13, y=6)
61. Connecting: Node 1 = (id=168, x=3, y=11), Node 2 = (id=183, x=3, y=12)
62. Connecting: Node 1 = (id=5, x=5, y=0), Node 2 = (id=20, x=5, y=1)
63. Connecting: Node 1 = (id=42, x=12, y=2), Node 2 = (id=57, x=12, y=3)
64. Connecting: Node 1 = (id=143, x=8, y=9), Node 2 = (id=158, x=8, y=10)
65. Connecting: Node 1 = (id=191, x=11, y=12), Node 2 = (id=192, x=12, y=12)
66. Connecting: Node 1 = (id=7, x=7, y=0), Node 2 = (id=22, x=7, y=1)
67. Connecting: Node 1 = (id=71, x=11, y=4), Node 2 = (id=72, x=12, y=4)
68. Connecting: Node 1 = (id=122, x=2, y=8), Node 2 = (id=137, x=2, y=9)
69. Connecting: Node 1 = (id=100, x=10, y=6), Node 2 = (id=101, x=11, y=6)
70. Connecting: Node 1 = (id=222, x=12, y=14), Node 2 = (id=223, x=13, y=14)
71. Connecting: Node 1 = (id=176, x=11, y=11), Node 2 = (id=177, x=12, y=11)
72. Connecting: Node 1 = (id=152, x=2, y=10), Node 2 = (id=153, x=3, y=10)
73. Connecting: Node 1 = (id=146, x=11, y=9), Node 2 = (id=161, x=11, y=10)
74. Connecting: Node 1 = (id=89, x=14, y=5), Node 2 = (id=104, x=14, y=6)
75. Connecting: Node 1 = (id=28, x=13, y=1), Node 2 = (id=29, x=14, y=1)
76. Connecting: Node 1 = (id=70, x=10, y=4), Node 2 = (id=71, x=11, y=4)
77. Connecting: Node 1 = (id=1, x=1, y=0), Node 2 = (id=2, x=2, y=0)
78. Connecting: Node 1 = (id=103, x=13, y=6), Node 2 = (id=118, x=13, y=7)
79. Connecting: Node 1 = (id=189, x=9, y=12), Node 2 = (id=204, x=9, y=13)
80. Connecting: Node 1 = (id=195, x=0, y=13), Node 2 = (id=196, x=1, y=13)
81. Connecting: Node 1 = (id=181, x=1, y=12), Node 2 = (id=182, x=2, y=12)
82. Connecting: Node 1 = (id=100, x=10, y=6), Node 2 = (id=115, x=10, y=7)
83. Connecting: Node 1 = (id=170, x=5, y=11), Node 2 = (id=171, x=6, y=11)
84. Connecting: Node 1 = (id=141, x=6, y=9), Node 2 = (id=156, x=6, y=10)

85. Connecting: Node 1 = (id=140, x=5, y=9), Node 2 = (id=141, x=6, y=9)
86. Connecting: Node 1 = (id=164, x=14, y=10), Node 2 = (id=179, x=14, y=11)
87. Connecting: Node 1 = (id=60, x=0, y=4), Node 2 = (id=61, x=1, y=4)
88. Connecting: Node 1 = (id=12, x=12, y=0), Node 2 = (id=13, x=13, y=0)
89. Connecting: Node 1 = (id=158, x=8, y=10), Node 2 = (id=159, x=9, y=10)
90. Connecting: Node 1 = (id=183, x=3, y=12), Node 2 = (id=198, x=3, y=13)
91. Connecting: Node 1 = (id=127, x=7, y=8), Node 2 = (id=128, x=8, y=8)
92. Connecting: Node 1 = (id=2, x=2, y=0), Node 2 = (id=3, x=3, y=0)
93. Connecting: Node 1 = (id=64, x=4, y=4), Node 2 = (id=79, x=4, y=5)
94. Connecting: Node 1 = (id=88, x=13, y=5), Node 2 = (id=89, x=14, y=5)
95. Connecting: Node 1 = (id=142, x=7, y=9), Node 2 = (id=157, x=7, y=10)
96. Connecting: Node 1 = (id=163, x=13, y=10), Node 2 = (id=178, x=13, y=11)
97. Connecting: Node 1 = (id=111, x=6, y=7), Node 2 = (id=112, x=7, y=7)
98. Connecting: Node 1 = (id=165, x=0, y=11), Node 2 = (id=166, x=1, y=11)
99. Connecting: Node 1 = (id=57, x=12, y=3), Node 2 = (id=72, x=12, y=4)
100. Connecting: Node 1 = (id=105, x=0, y=7), Node 2 = (id=106, x=1, y=7)
101. Connecting: Node 1 = (id=10, x=10, y=0), Node 2 = (id=25, x=10, y=1)
102. Connecting: Node 1 = (id=218, x=8, y=14), Node 2 = (id=219, x=9, y=14)
103. Connecting: Node 1 = (id=196, x=1, y=13), Node 2 = (id=197, x=2, y=13)
104. Connecting: Node 1 = (id=93, x=3, y=6), Node 2 = (id=94, x=4, y=6)
105. Connecting: Node 1 = (id=43, x=13, y=2), Node 2 = (id=44, x=14, y=2)
106. Connecting: Node 1 = (id=12, x=12, y=0), Node 2 = (id=27, x=12, y=1)
107. Connecting: Node 1 = (id=120, x=0, y=8), Node 2 = (id=121, x=1, y=8)
108. Connecting: Node 1 = (id=0, x=0, y=0), Node 2 = (id=15, x=0, y=1)
109. Connecting: Node 1 = (id=72, x=12, y=4), Node 2 = (id=73, x=13, y=4)
110. Connecting: Node 1 = (id=151, x=1, y=10), Node 2 = (id=166, x=1, y=11)
111. Connecting: Node 1 = (id=24, x=9, y=1), Node 2 = (id=25, x=10, y=1)
112. Connecting: Node 1 = (id=94, x=4, y=6), Node 2 = (id=109, x=4, y=7)
113. Connecting: Node 1 = (id=82, x=7, y=5), Node 2 = (id=97, x=7, y=6)
114. Connecting: Node 1 = (id=32, x=2, y=2), Node 2 = (id=47, x=2, y=3)
115. Connecting: Node 1 = (id=144, x=9, y=9), Node 2 = (id=159, x=9, y=10)
116. Connecting: Node 1 = (id=39, x=9, y=2), Node 2 = (id=54, x=9, y=3)
117. Connecting: Node 1 = (id=11, x=11, y=0), Node 2 = (id=26, x=11, y=1)
118. Connecting: Node 1 = (id=163, x=13, y=10), Node 2 = (id=164, x=14, y=10)
119. Connecting: Node 1 = (id=162, x=12, y=10), Node 2 = (id=163, x=13, y=10)
120. Connecting: Node 1 = (id=82, x=7, y=5), Node 2 = (id=83, x=8, y=5)
121. Connecting: Node 1 = (id=17, x=2, y=1), Node 2 = (id=18, x=3, y=1)
122. Connecting: Node 1 = (id=25, x=10, y=1), Node 2 = (id=26, x=11, y=1)
123. Connecting: Node 1 = (id=127, x=7, y=8), Node 2 = (id=142, x=7, y=9)
124. Connecting: Node 1 = (id=64, x=4, y=4), Node 2 = (id=65, x=5, y=4)
125. Connecting: Node 1 = (id=65, x=5, y=4), Node 2 = (id=80, x=5, y=5)
126. Connecting: Node 1 = (id=46, x=1, y=3), Node 2 = (id=61, x=1, y=4)
127. Connecting: Node 1 = (id=63, x=3, y=4), Node 2 = (id=64, x=4, y=4)
128. Connecting: Node 1 = (id=1, x=1, y=0), Node 2 = (id=16, x=1, y=1)

129. Connecting: Node 1 = (id=98, x=8, y=6), Node 2 = (id=99, x=9, y=6)
130. Connecting: Node 1 = (id=130, x=10, y=8), Node 2 = (id=131, x=11, y=8)
131. Connecting: Node 1 = (id=101, x=11, y=6), Node 2 = (id=116, x=11, y=7)
132. Connecting: Node 1 = (id=48, x=3, y=3), Node 2 = (id=63, x=3, y=4)
133. Connecting: Node 1 = (id=38, x=8, y=2), Node 2 = (id=53, x=8, y=3)
134. Connecting: Node 1 = (id=54, x=9, y=3), Node 2 = (id=55, x=10, y=3)
135. Connecting: Node 1 = (id=19, x=4, y=1), Node 2 = (id=34, x=4, y=2)
136. Connecting: Node 1 = (id=34, x=4, y=2), Node 2 = (id=35, x=5, y=2)
137. Connecting: Node 1 = (id=69, x=9, y=4), Node 2 = (id=84, x=9, y=5)
138. Connecting: Node 1 = (id=178, x=13, y=11), Node 2 = (id=193, x=13, y=12)
139. Connecting: Node 1 = (id=138, x=3, y=9), Node 2 = (id=139, x=4, y=9)
140. Connecting: Node 1 = (id=38, x=8, y=2), Node 2 = (id=39, x=9, y=2)
141. Connecting: Node 1 = (id=4, x=4, y=0), Node 2 = (id=19, x=4, y=1)
142. Connecting: Node 1 = (id=15, x=0, y=1), Node 2 = (id=30, x=0, y=2)
143. Connecting: Node 1 = (id=62, x=2, y=4), Node 2 = (id=63, x=3, y=4)
144. Connecting: Node 1 = (id=70, x=10, y=4), Node 2 = (id=85, x=10, y=5)
145. Connecting: Node 1 = (id=112, x=7, y=7), Node 2 = (id=113, x=8, y=7)
146. Connecting: Node 1 = (id=63, x=3, y=4), Node 2 = (id=78, x=3, y=5)
147. Connecting: Node 1 = (id=187, x=7, y=12), Node 2 = (id=202, x=7, y=13)
148. Connecting: Node 1 = (id=128, x=8, y=8), Node 2 = (id=143, x=8, y=9)
149. Connecting: Node 1 = (id=60, x=0, y=4), Node 2 = (id=75, x=0, y=5)
150. Connecting: Node 1 = (id=106, x=1, y=7), Node 2 = (id=107, x=2, y=7)
151. Connecting: Node 1 = (id=66, x=6, y=4), Node 2 = (id=81, x=6, y=5)
152. Connecting: Node 1 = (id=174, x=9, y=11), Node 2 = (id=175, x=10, y=11)
153. Connecting: Node 1 = (id=207, x=12, y=13), Node 2 = (id=208, x=13, y=13)
154. Connecting: Node 1 = (id=147, x=12, y=9), Node 2 = (id=162, x=12, y=10)
155. Connecting: Node 1 = (id=9, x=9, y=0), Node 2 = (id=24, x=9, y=1)
156. Connecting: Node 1 = (id=23, x=8, y=1), Node 2 = (id=38, x=8, y=2)
157. Connecting: Node 1 = (id=137, x=2, y=9), Node 2 = (id=138, x=3, y=9)
158. Connecting: Node 1 = (id=125, x=5, y=8), Node 2 = (id=140, x=5, y=9)
159. Connecting: Node 1 = (id=137, x=2, y=9), Node 2 = (id=152, x=2, y=10)
160. Connecting: Node 1 = (id=14, x=14, y=0), Node 2 = (id=29, x=14, y=1)
161. Connecting: Node 1 = (id=45, x=0, y=3), Node 2 = (id=60, x=0, y=4)
162. Connecting: Node 1 = (id=124, x=4, y=8), Node 2 = (id=139, x=4, y=9)
163. Connecting: Node 1 = (id=145, x=10, y=9), Node 2 = (id=160, x=10, y=10)
164. Connecting: Node 1 = (id=185, x=5, y=12), Node 2 = (id=200, x=5, y=13)
165. Connecting: Node 1 = (id=65, x=5, y=4), Node 2 = (id=66, x=6, y=4)
166. Connecting: Node 1 = (id=3, x=3, y=0), Node 2 = (id=4, x=4, y=0)
167. Connecting: Node 1 = (id=59, x=14, y=3), Node 2 = (id=74, x=14, y=4)
168. Connecting: Node 1 = (id=62, x=2, y=4), Node 2 = (id=77, x=2, y=5)
169. Connecting: Node 1 = (id=177, x=12, y=11), Node 2 = (id=192, x=12, y=12)
170. Connecting: Node 1 = (id=144, x=9, y=9), Node 2 = (id=145, x=10, y=9)
171. Connecting: Node 1 = (id=169, x=4, y=11), Node 2 = (id=170, x=5, y=11)
172. Connecting: Node 1 = (id=122, x=2, y=8), Node 2 = (id=123, x=3, y=8)

173. Connecting: Node 1 = (id=11, x=11, y=0), Node 2 = (id=12, x=12, y=0)
174. Connecting: Node 1 = (id=46, x=1, y=3), Node 2 = (id=47, x=2, y=3)
175. Connecting: Node 1 = (id=194, x=14, y=12), Node 2 = (id=209, x=14, y=13)
176. Connecting: Node 1 = (id=55, x=10, y=3), Node 2 = (id=56, x=11, y=3)
177. Connecting: Node 1 = (id=147, x=12, y=9), Node 2 = (id=148, x=13, y=9)
178. Connecting: Node 1 = (id=75, x=0, y=5), Node 2 = (id=90, x=0, y=6)
179. Connecting: Node 1 = (id=174, x=9, y=11), Node 2 = (id=189, x=9, y=12)
180. Connecting: Node 1 = (id=23, x=8, y=1), Node 2 = (id=24, x=9, y=1)
181. Connecting: Node 1 = (id=185, x=5, y=12), Node 2 = (id=186, x=6, y=12)
182. Connecting: Node 1 = (id=49, x=4, y=3), Node 2 = (id=50, x=5, y=3)
183. Connecting: Node 1 = (id=170, x=5, y=11), Node 2 = (id=185, x=5, y=12)
184. Connecting: Node 1 = (id=86, x=11, y=5), Node 2 = (id=101, x=11, y=6)
185. Connecting: Node 1 = (id=40, x=10, y=2), Node 2 = (id=41, x=11, y=2)
186. Connecting: Node 1 = (id=32, x=2, y=2), Node 2 = (id=33, x=3, y=2)
187. Connecting: Node 1 = (id=42, x=12, y=2), Node 2 = (id=43, x=13, y=2)
188. Connecting: Node 1 = (id=105, x=0, y=7), Node 2 = (id=120, x=0, y=8)
189. Connecting: Node 1 = (id=160, x=10, y=10), Node 2 = (id=161, x=11, y=10)
190. Connecting: Node 1 = (id=121, x=1, y=8), Node 2 = (id=122, x=2, y=8)
191. Connecting: Node 1 = (id=190, x=10, y=12), Node 2 = (id=205, x=10, y=13)
192. Connecting: Node 1 = (id=35, x=5, y=2), Node 2 = (id=36, x=6, y=2)
193. Connecting: Node 1 = (id=16, x=1, y=1), Node 2 = (id=31, x=1, y=2)
194. Connecting: Node 1 = (id=2, x=2, y=0), Node 2 = (id=17, x=2, y=1)
195. Connecting: Node 1 = (id=135, x=0, y=9), Node 2 = (id=150, x=0, y=10)
196. Connecting: Node 1 = (id=184, x=4, y=12), Node 2 = (id=185, x=5, y=12)
197. Connecting: Node 1 = (id=113, x=8, y=7), Node 2 = (id=114, x=9, y=7)
198. Connecting: Node 1 = (id=111, x=6, y=7), Node 2 = (id=126, x=6, y=8)
199. Connecting: Node 1 = (id=136, x=1, y=9), Node 2 = (id=137, x=2, y=9)
200. Connecting: Node 1 = (id=206, x=11, y=13), Node 2 = (id=221, x=11, y=14)
201. Connecting: Node 1 = (id=115, x=10, y=7), Node 2 = (id=130, x=10, y=8)
202. Connecting: Node 1 = (id=131, x=11, y=8), Node 2 = (id=132, x=12, y=8)
203. Connecting: Node 1 = (id=199, x=4, y=13), Node 2 = (id=214, x=4, y=14)
204. Connecting: Node 1 = (id=25, x=10, y=1), Node 2 = (id=40, x=10, y=2)
205. Connecting: Node 1 = (id=211, x=1, y=14), Node 2 = (id=212, x=2, y=14)
206. Connecting: Node 1 = (id=199, x=4, y=13), Node 2 = (id=200, x=5, y=13)
207. Connecting: Node 1 = (id=207, x=12, y=13), Node 2 = (id=222, x=12, y=14)
208. Connecting: Node 1 = (id=72, x=12, y=4), Node 2 = (id=87, x=12, y=5)
209. Connecting: Node 1 = (id=158, x=8, y=10), Node 2 = (id=173, x=8, y=11)
210. Connecting: Node 1 = (id=212, x=2, y=14), Node 2 = (id=213, x=3, y=14)
211. Connecting: Node 1 = (id=114, x=9, y=7), Node 2 = (id=129, x=9, y=8)
212. Connecting: Node 1 = (id=221, x=11, y=14), Node 2 = (id=222, x=12, y=14)
213. Connecting: Node 1 = (id=165, x=0, y=11), Node 2 = (id=180, x=0, y=12)
214. Connecting: Node 1 = (id=188, x=8, y=12), Node 2 = (id=189, x=9, y=12)
215. Connecting: Node 1 = (id=133, x=13, y=8), Node 2 = (id=148, x=13, y=9)
216. Connecting: Node 1 = (id=213, x=3, y=14), Node 2 = (id=214, x=4, y=14)

217. Connecting: Node 1 = (id=180, x=0, y=12), Node 2 = (id=181, x=1, y=12)
218. Connecting: Node 1 = (id=195, x=0, y=13), Node 2 = (id=210, x=0, y=14)
219. Connecting: Node 1 = (id=151, x=1, y=10), Node 2 = (id=152, x=2, y=10)
220. Connecting: Node 1 = (id=101, x=11, y=6), Node 2 = (id=102, x=12, y=6)
221. Connecting: Node 1 = (id=119, x=14, y=7), Node 2 = (id=134, x=14, y=8)
222. Connecting: Node 1 = (id=52, x=7, y=3), Node 2 = (id=67, x=7, y=4)
223. Connecting: Node 1 = (id=150, x=0, y=10), Node 2 = (id=151, x=1, y=10)
224. Connecting: Node 1 = (id=223, x=13, y=14), Node 2 = (id=224, x=14, y=14)