Step=5:

1 2 3 4 5

6 7 8 9 10

0 -1 11 -1 13

14 15 12 17 18

19 20 16 21 22

step=10:

2 7 3 4 5

1 8 0 9 10

6 -1 11 -1 13

14 15 12 17 18

19 20 16 21 22

step≈15:

2 7 3 4 5

1 8 11 9 10

6 -1 13 -1 18

14 15 12 21 17

19 20 16 0 22

step≈20:

2 7 3 4 5

0 8 11 9 10

1 -1 6 -1 18

14 15 13 21 17

19 20 12 16 22

step≈25:

2 7 4 9 5

8 11 3 0 10

1 -1 6 -1 18

14 15 13 21 17

19 20 12 16 22

step≈30:

2 7 4 5 10

8 11 3 9 18

14 -1 1 -1 6

0 15 13 21 17

19 20 12 16 22

step≈35:

2 7 4 5 10

8 11 3 9 18

14 -1 0 -1 6

19 13 1 21 17

20 15 12 16 22

step≈40:

7 11 4 5 10

2 0 3 9 18

8 -1 14 -1 6

19 13 1 21 17

20 15 12 16 22

step≈45:

7 11 4 5 10

2 3 14 9 18

8 -1 6 -1 17

19 13 1 21 22

20 15 12 16 0

step≈50:

7 11 4 5 10

2 3 14 9 18

0 -1 8 -1 17

19 13 6 1 22

20 15 12 21 16

step≈55:

11 4 14 5 10

7 3 0 9 18

2 -1 8 -1 17

19 13 6 1 22

20 15 12 21 16

step≈60:

11 4 14 10 18

7 3 9 0 5

2 -1 8 -1 17

19 13 6 1 22

20 15 12 21 16

step≈70

11 4 14 10 18

2 7 3 9 5

8 -1 17 -1 22

19 13 6 21 1

20 15 0 12 16

step≈80

11 14 10 18 5

7 4 3 9 0

2 -1 17 -1 22

8 19 13 21 1

20 15 6 12 16

step≈90

11 10 18 9 5

4 14 3 22 17

7 -1 2 -1 0

8 19 13 21 1

20 15 6 12 16

step≈100

11 10 18 9 5

7 4 14 22 17

0 -1 3 -1 13

8 19 21 12 2

20 15 6 16 1