This final solution is:

[0, 8, 9, 2, 3, 11, 12, 5, 6, 14, 16, 23, 22, 27, 32, 33, 39, 45, 49, 58]

0 [0, 0]

8 [1, 1]

9 [1, 2]

2 [0, 3]

3 [0, 4]

11 [1, 5]

12 [1, 6]

5 [0, 7]

6 [0, 8]

14 [1, 9]

16 [2, 9]

23 [3, 8]

22 [3, 7]

27 [4, 6]

32 [5, 7]

33 [5, 8]

39 [6, 9]

45 [7, 8]

49 [8, 8]

58 [9, 9]

￼

loop took 0.16982364654541016 seconds

This final solution is:

[0, 8, 12, 20, 23, 31, 34, 41, 47, 53, 48, 43, 35, 36, 37, 45, 39, 46, 51, 59]

0 [0, 0]

8 [1, 0]

12 [2, 0]

20 [3, 1]

23 [4, 2]

31 [5, 1]

34 [6, 0]

41 [7, 0]

47 [8, 0]

53 [9, 1]

48 [8, 2]

43 [7, 3]

35 [6, 4]

36 [6, 5]

37 [6, 6]

45 [7, 7]

39 [6, 8]

46 [7, 9]

51 [8, 9]

59 [9, 9]

￼

loop took 0.18280935287475586 seconds

Jobs Done