Solutions to *puzzle-0* and *puzzle-1*

Found via A* with Manhattan Distance and Linear Conflict

puzzle-0

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Step 6:
      [0, 1, 2]
      [3, 4, 5]
      [6, 7, 8]
      Action: (CartesianIndex(1, 1), "DOWN")
Step 5:
      [3, 1, 2]
      [0, 4, 5]
      [6, 7, 8]
      Action: (CartesianIndex(2, 1), "RIGHT")
Step 4:
      [3, 1, 2]
      [4, 0, 5]
      [6, 7, 8]
      Action: (CartesianIndex(2, 2), "DOWN")
Step 3:
      [3, 1, 2]
      [4, 7, 5]
      [6, 0, 8]
      Action: (CartesianIndex(3, 2), "LEFT")
Step 2:
      [3, 1, 2]
      [4, 7, 5]
      [0, 6, 8]
      Action: (CartesianIndex(3, 1), "UP")
Step 1:
      [3, 1, 2]
      [0, 7, 5]
      [4, 6, 8]
      Action: (CartesianIndex(2, 1), "RIGHT")
Step 0:
      [3, 1, 2]
      [7, 0, 5]
      [4, 6, 8]
      Action: nothing
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puzzle-1

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Step 26:
      [0, 1, 2]
      [3, 4, 5]
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      [6, 7, 8]
      Action: (CartesianIndex(1, 1), "RIGHT")
Step 25:
      [1, 0, 2]
      [3, 4, 5]
      [6, 7, 8]
      Action: (CartesianIndex(1, 2), "RIGHT")
Step 24:
      [1, 2, 0]
      [3, 4, 5]
      [6, 7, 8]
      Action: (CartesianIndex(1, 3), "DOWN")
Step 23:
      [1, 2, 5]
      [3, 4, 0]
      [6, 7, 8]
      Action: (CartesianIndex(2, 3), "LEFT")
Step 22:
      [1, 2, 5]
      [3, 0, 4]
      [6, 7, 8]
      Action: (CartesianIndex(2, 2), "LEFT")
Step 21:
      [1, 2, 5]
      [0, 3, 4]
      [6, 7, 8]
      Action: (CartesianIndex(2, 1), "UP")
Step 20:
      [0, 2, 5]
      [1, 3, 4]
      [6, 7, 8]
      Action: (CartesianIndex(1, 1), "RIGHT")
Step 19:
      [2, 0, 5]
      [1, 3, 4]
      [6, 7, 8]
      Action: (CartesianIndex(1, 2), "RIGHT")
Step 18:
      [2, 5, 0]
      [1, 3, 4]
      [6, 7, 8]
      Action: (CartesianIndex(1, 3), "DOWN")
Step 17:
      [2, 5, 4]
      [1, 3, 0]
      [6, 7, 8]
      Action: (CartesianIndex(2, 3), "LEFT")
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Step 16:
      [2, 5, 4]
      [1, 0, 3]
      [6, 7, 8]
      Action: (CartesianIndex(2, 2), "LEFT")
Step 15:
      [2, 5, 4]
      [0, 1, 3]
      [6, 7, 8]
      Action: (CartesianIndex(2, 1), "DOWN")
Step 14:
      [2, 5, 4]
      [6, 1, 3]
      [0, 7, 8]
      Action: (CartesianIndex(3, 1), "RIGHT")
Step 13:
      [2, 5, 4]
      [6, 1, 3]
      [7, 0, 8]
      Action: (CartesianIndex(3, 2), "RIGHT")
Step 12:
      [2, 5, 4]
      [6, 1, 3]
      [7, 8, 0]
      Action: (CartesianIndex(3, 3), "UP")
Step 11:
      [2, 5, 4]
      [6, 1, 0]
      [7, 8, 3]
      Action: (CartesianIndex(2, 3), "LEFT")
Step 10:
      [2, 5, 4]
      [6, 0, 1]
      [7, 8, 3]
      Action: (CartesianIndex(2, 2), "LEFT")
Step 9:
      [2, 5, 4]
      [0, 6, 1]
      [7, 8, 3]
      Action: (CartesianIndex(2, 1), "DOWN")
Step 8:
      [2, 5, 4]
      [7, 6, 1]
      [0, 8, 3]
      Action: (CartesianIndex(3, 1), "RIGHT")
Step 7:
      [2, 5, 4]
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      [7, 6, 1]
      [8, 0, 3]
      Action: (CartesianIndex(3, 2), "RIGHT")
Step 6:
      [2, 5, 4]
      [7, 6, 1]
      [8, 3, 0]
      Action: (CartesianIndex(3, 3), "UP")
Step 5:
      [2, 5, 4]
      [7, 6, 0]
      [8, 3, 1]
      Action: (CartesianIndex(2, 3), "LEFT")
Step 4:
      [2, 5, 4]
      [7, 0, 6]
      [8, 3, 1]
      Action: (CartesianIndex(2, 2), "UP")
Step 3:
      [2, 0, 4]
      [7, 5, 6]
      [8, 3, 1]
      Action: (CartesianIndex(1, 2), "LEFT")
Step 2:
      [0, 2, 4]
      [7, 5, 6]
      [8, 3, 1]
      Action: (CartesianIndex(1, 1), "DOWN")
Step 1:
      [7, 2, 4]
      [0, 5, 6]
      [8, 3, 1]
      Action: (CartesianIndex(2, 1), "RIGHT")
Step 0:
      [7, 2, 4]
      [5, 0, 6]
      [8, 3, 1]
      Action: nothing
```