

# Single-player

## Automated solution

Your mission: Move your discs from tower 0 to tower 2

0: 3 2 1

1:

2:

Automate solution? (y/n) y

0:

1:

2: 3 2 1

Game Over

\_\_\_ Turn History \_\_\_

1: Moved 1 from 0 to 2

2: Moved 2 from 0 to 1

3: Moved 1 from 2 to 1

4: Moved 3 from 0 to 2

5: Moved 1 from 1 to 0

6: Moved 2 from 1 to 2

7: Moved 1 from 0 to 2

## Error cases

\_\_\_ Turn 1 \_\_\_

0: 2 1

1:

2:

Enter the tower to move from (0-2): 0

Enter the tower to move to (0-2): 1

\_\_\_ Turn 2 \_\_\_

0: 2

1: 1

2:

Enter the tower to move from (0-2): 2

Enter the tower to move to (0-2): 0

Illegal! You cannot move a disc from an empty tower!

\_\_\_ Turn 3 \_\_\_

0: 2

1: 1

2:

Enter the tower to move from (0-2): 0

Enter the tower to move to (0-2): 1

Illegal! You cannot move a bigger disc onto a smaller one!

# Multiplayer

## Additional error case

\_\_\_\_\_ Turn 1 \_\_\_\_\_

Player L, it's your turn.

0: L2 L1

1:

2:

3:

4: R2 R1

Enter the tower to move from (0-4): 0

Enter the tower to move to (0-4): 1

Player R, it's your turn.

0: L2

1: L1

2:

3:

4: R2 R1

Enter the tower to move from (0-4): 0

Enter the tower to move to (0-4): 3

Illegal! You cannot move a disc that you do not own!

## Try to move onto the same tower, it just does nothing

\_\_\_\_\_ Turn 3 \_\_\_\_\_

Player L, it's your turn.

0: R1

1: L1

2: L2

3:

4: R2

Enter the tower to move from (0-4): 1

Enter the tower to move to (0-4): 1

Player R, it's your turn.

0: R1

1: L1

2: L2

3:

4: R2

Enter the tower to move from (0-4): █

## Game Over

\_\_\_\_\_ Turn 5 \_\_\_\_\_

Player L, it's your turn.

0: R1

1: L1

2: R2

3: L2

4:

Enter the tower to move from (0-4): 1

Enter the tower to move to (0-4): 3

0: R1

1:

2: R2

3: L2 L1

4:

Game Over

\_\_\_\_\_ Turn History \_\_\_\_\_

1: Player L moved L1 from 0 to 1

2: Player L moved L2 from 0 to 2

3: Player R moved R1 from 4 to 0

4: Player L moved L1 from 1 to 1

5: Player L moved L2 from 2 to 3

6: Player R moved R2 from 4 to 2

7: Player L moved L1 from 1 to 3