



Coding Game

BLOCK CODING

- Use the blocks in the Code Blocks area. Put them in the right order with the correct number of repeats in the Coding Area.
- Use empty squares to find the shortest path. Safely guide the bunny to the carrot. Not all blocks will be used and some will be used twice.

CODING AREA

Start

Stop

CODE BLOCKS

Turn LEFT

1

2

Turn UP

3

4

Turn RIGHT

5

6

Turn DOWN

Repeat

Move

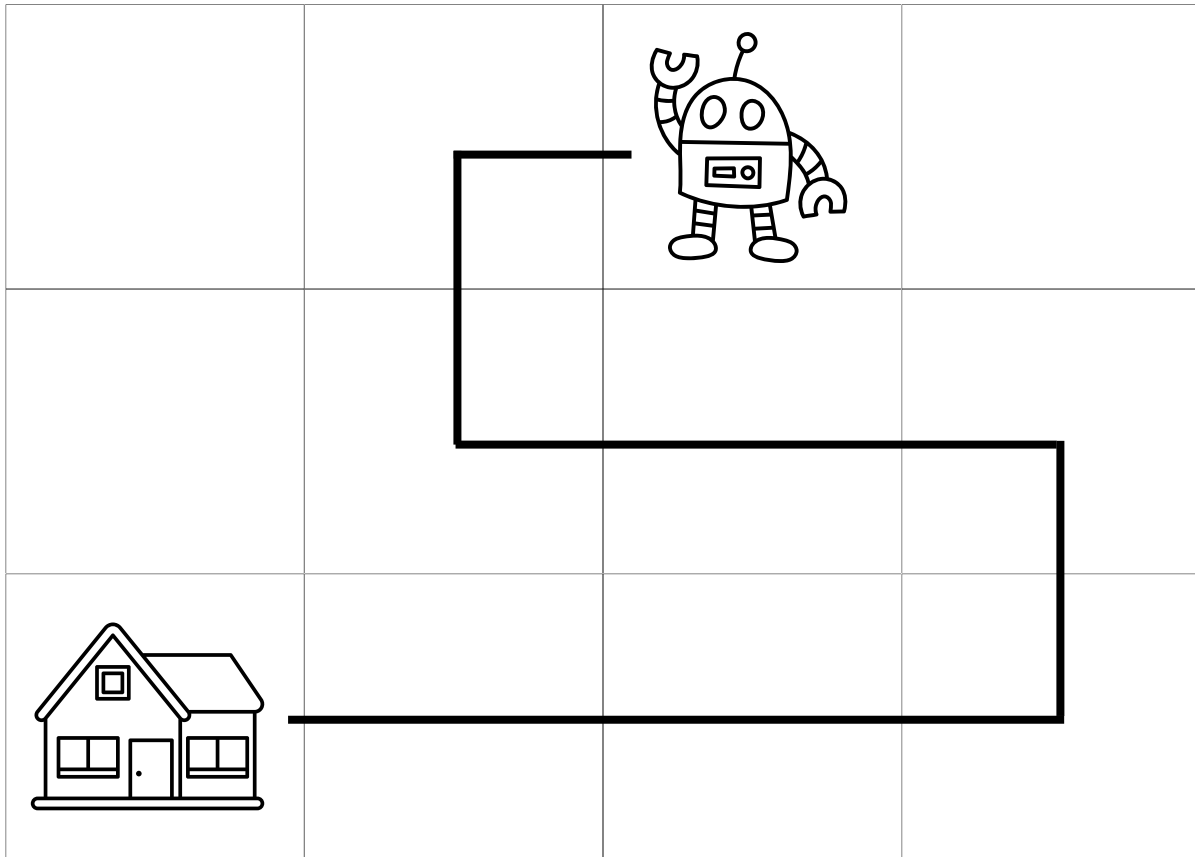
Steps

Start Direction

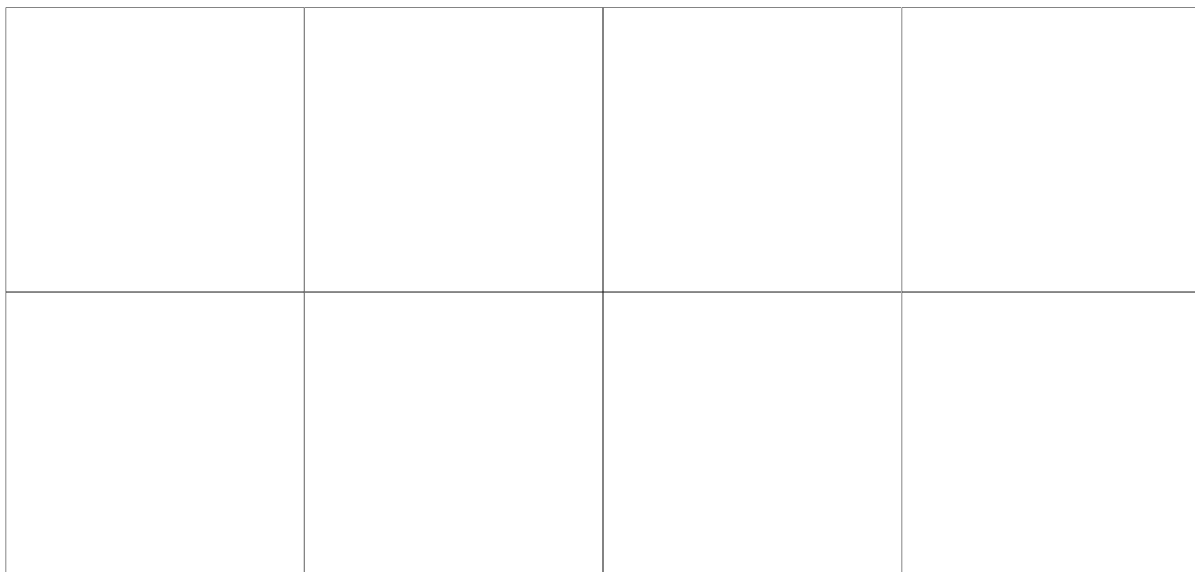


Maze Algorithms

DIGITAL GAME DESIGN



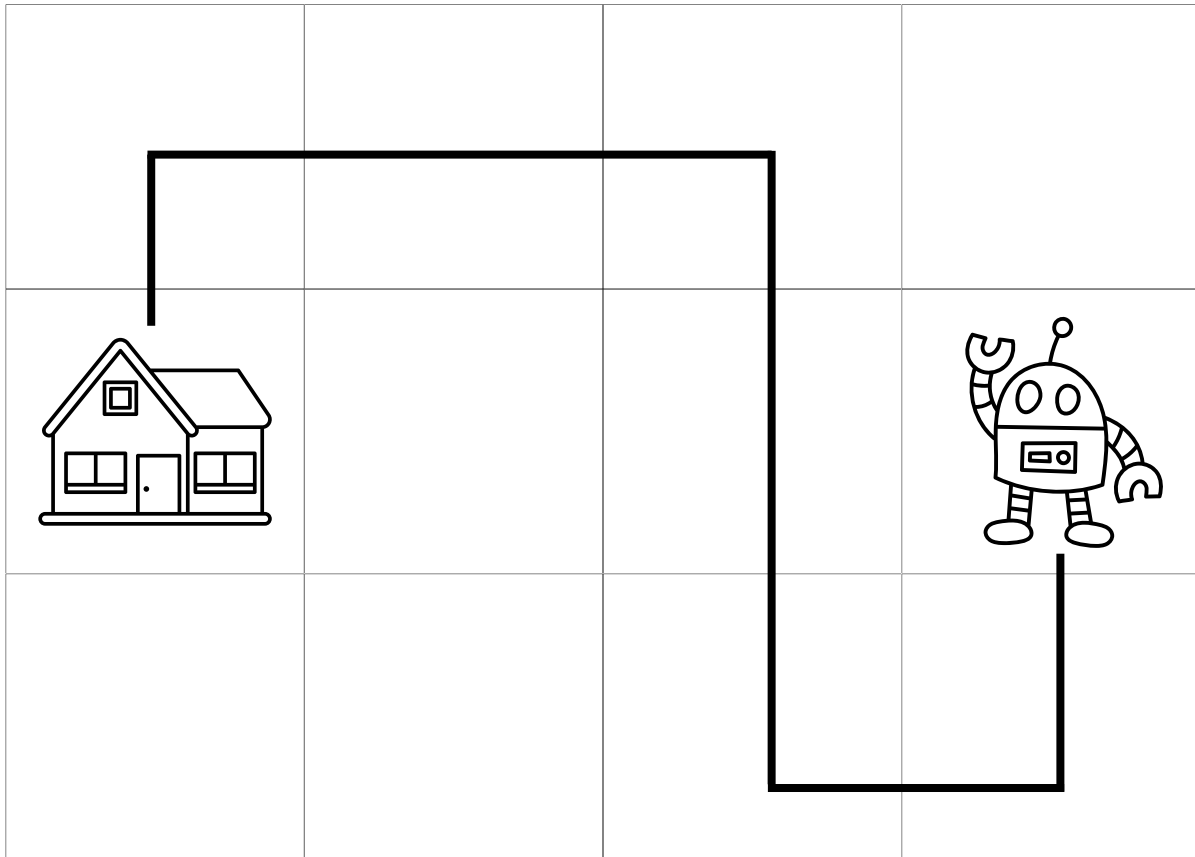
Draw arrow directions to help the robot find his home!



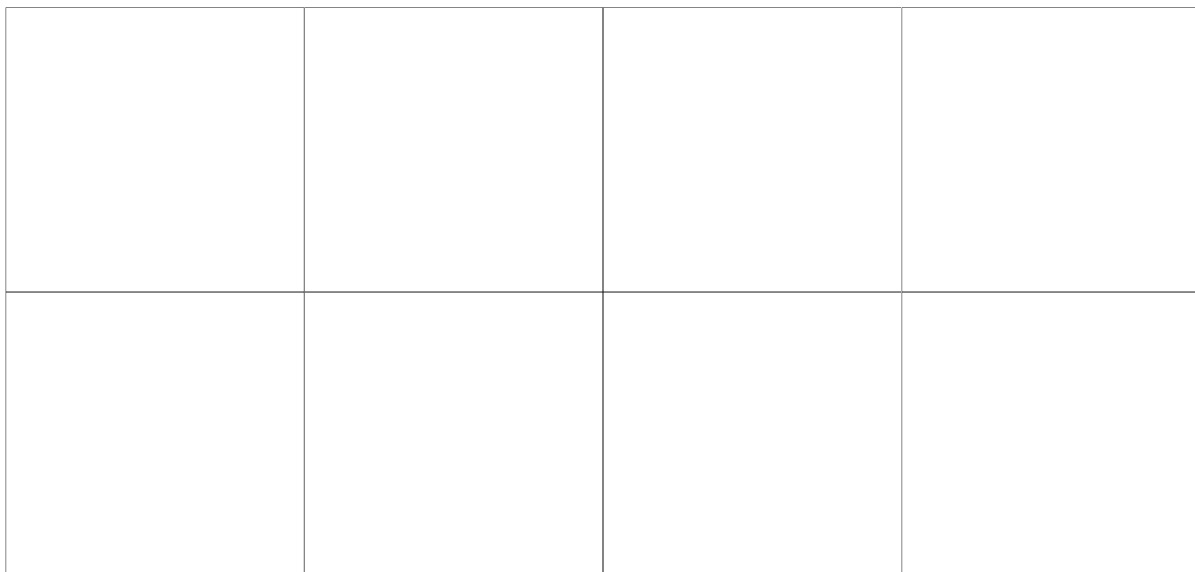


Maze Algorithms

DIGITAL GAME DESIGN



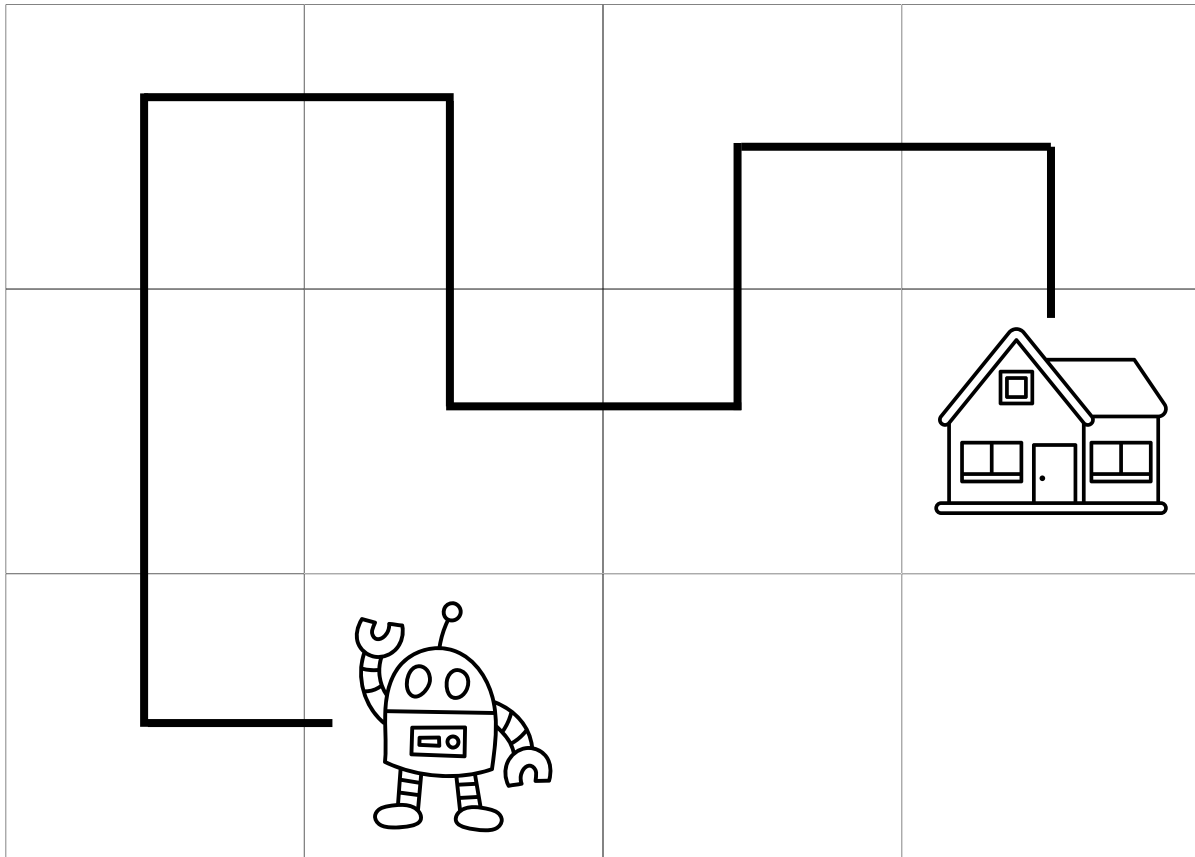
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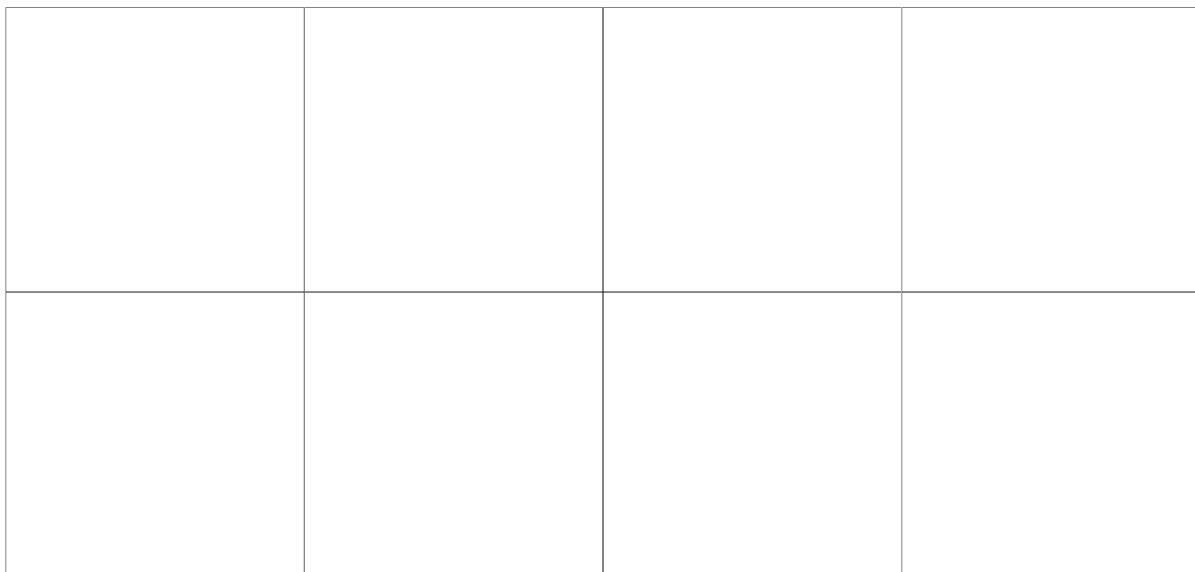


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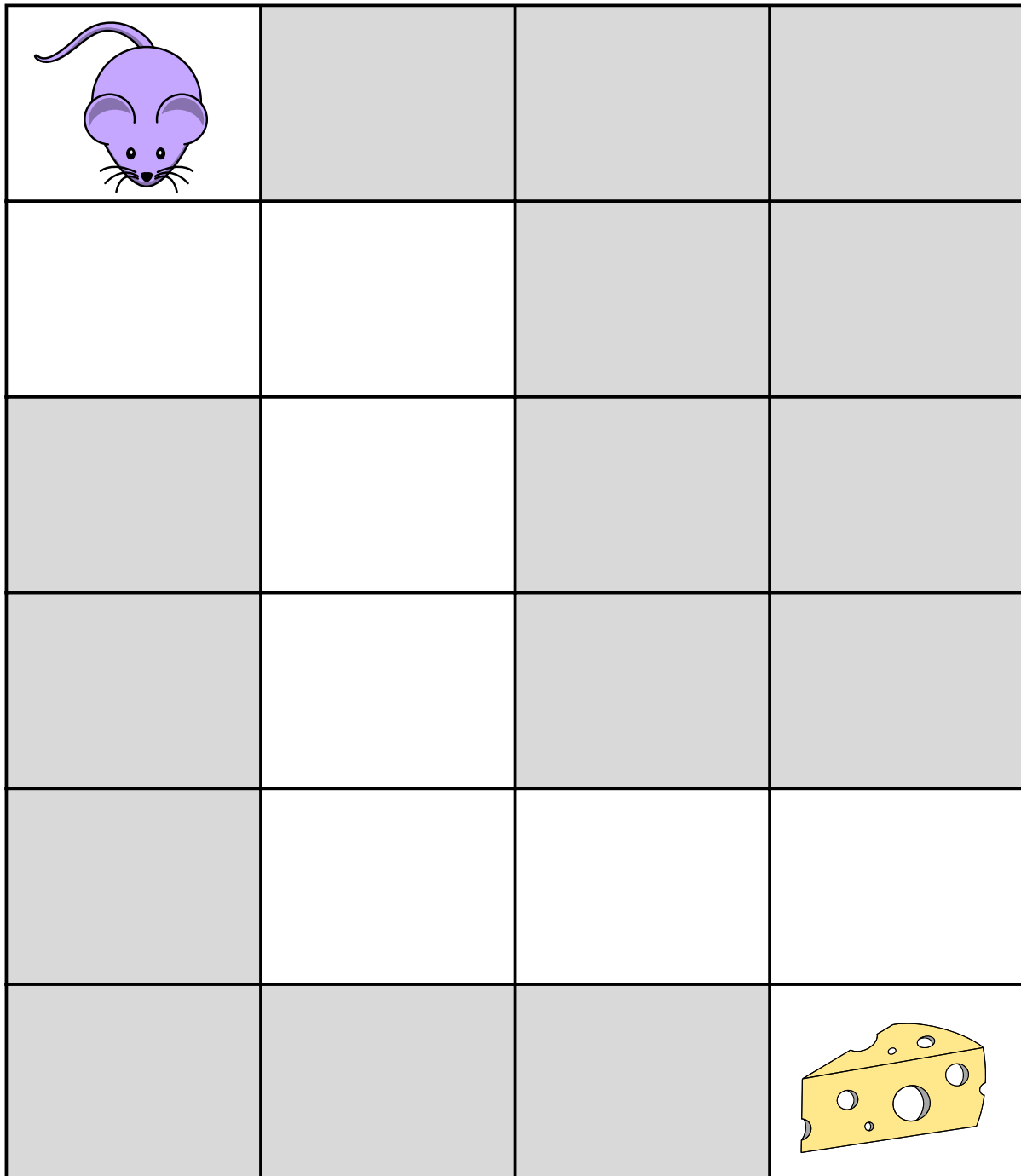


Maze Algorithms

DIGITAL GAME DESIGN

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Help the mouse find its way to the cheese!
Make a path using the direction arrows.
Enter the algorithm into your robot mouse to check.



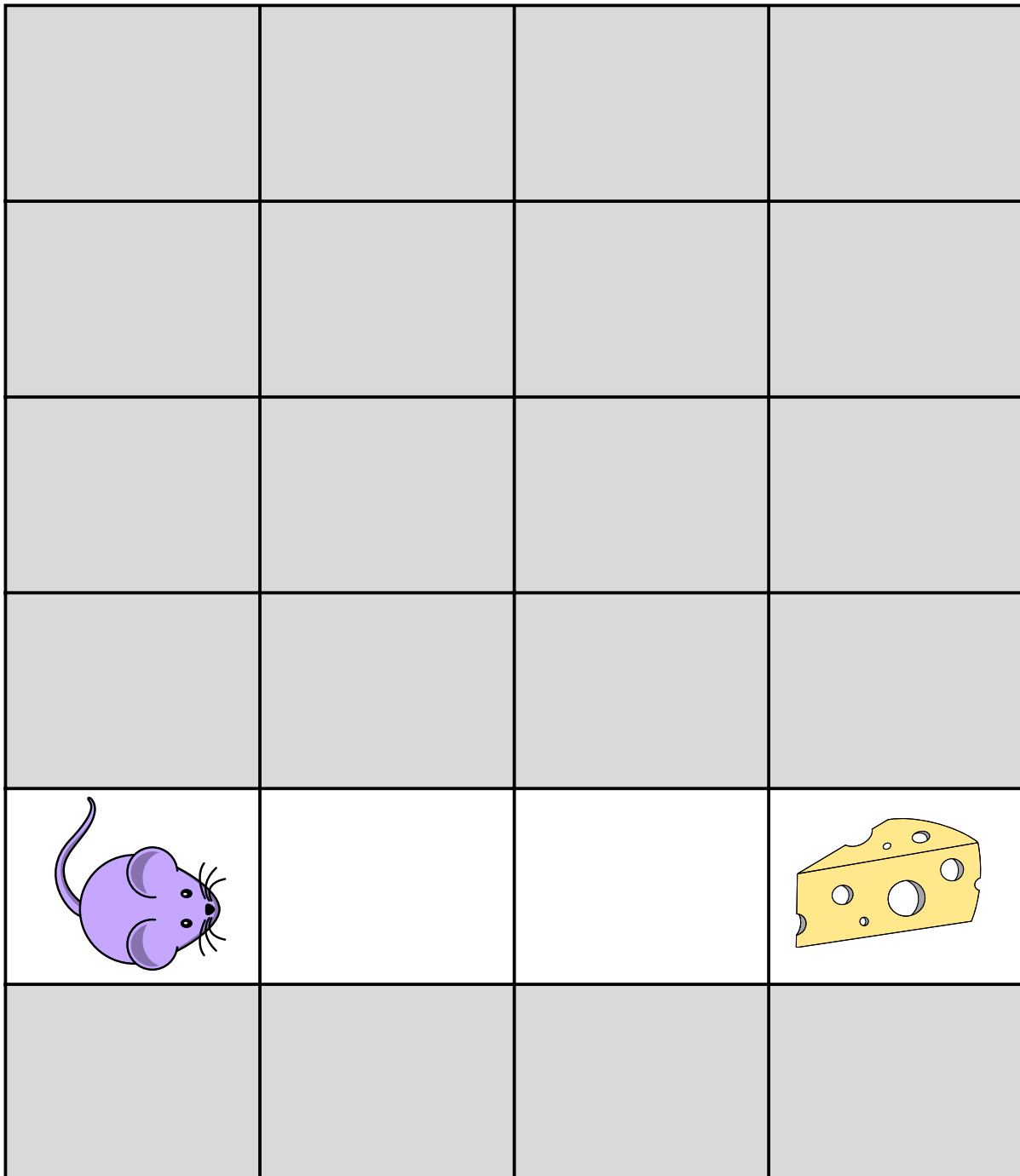


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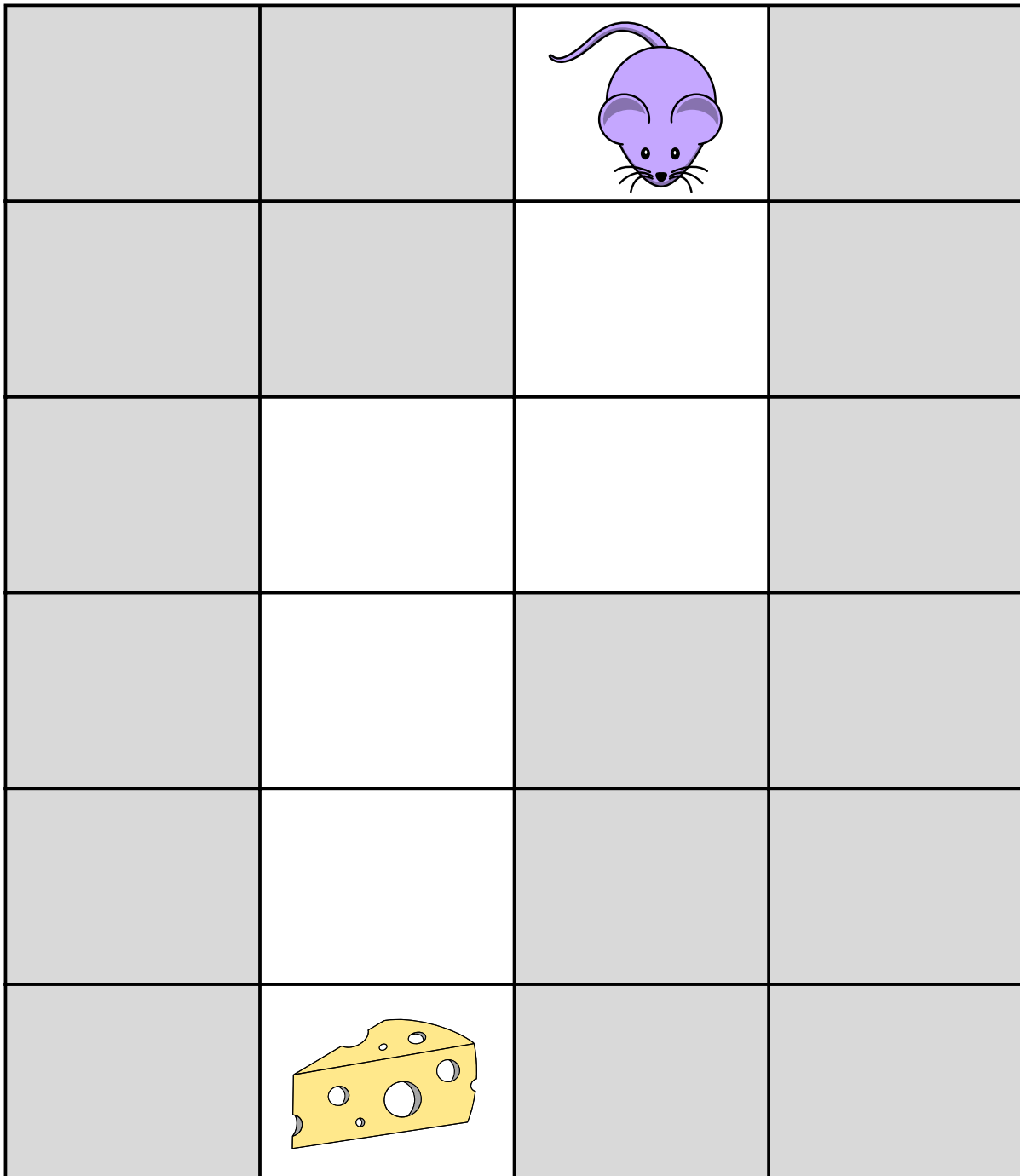


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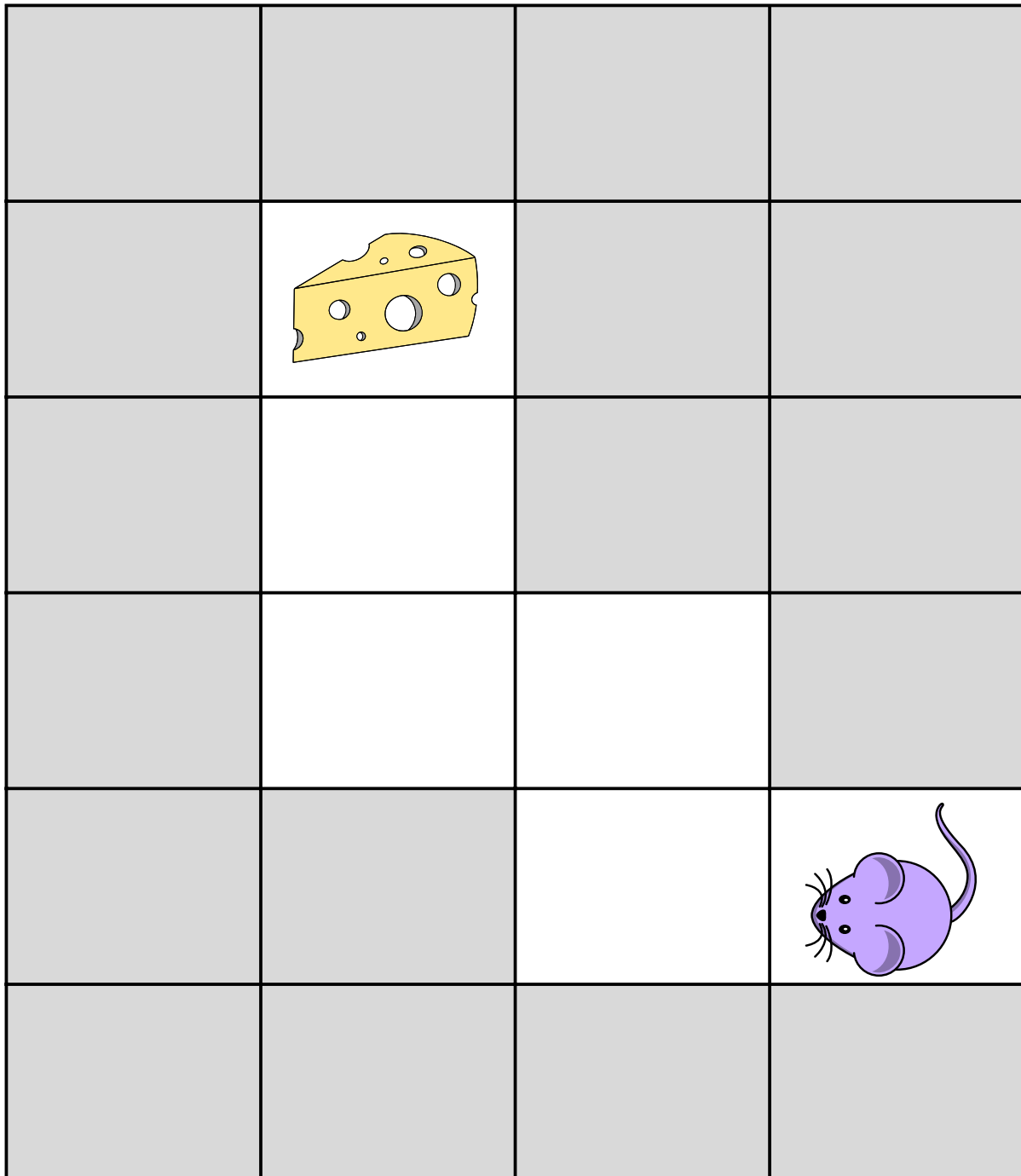


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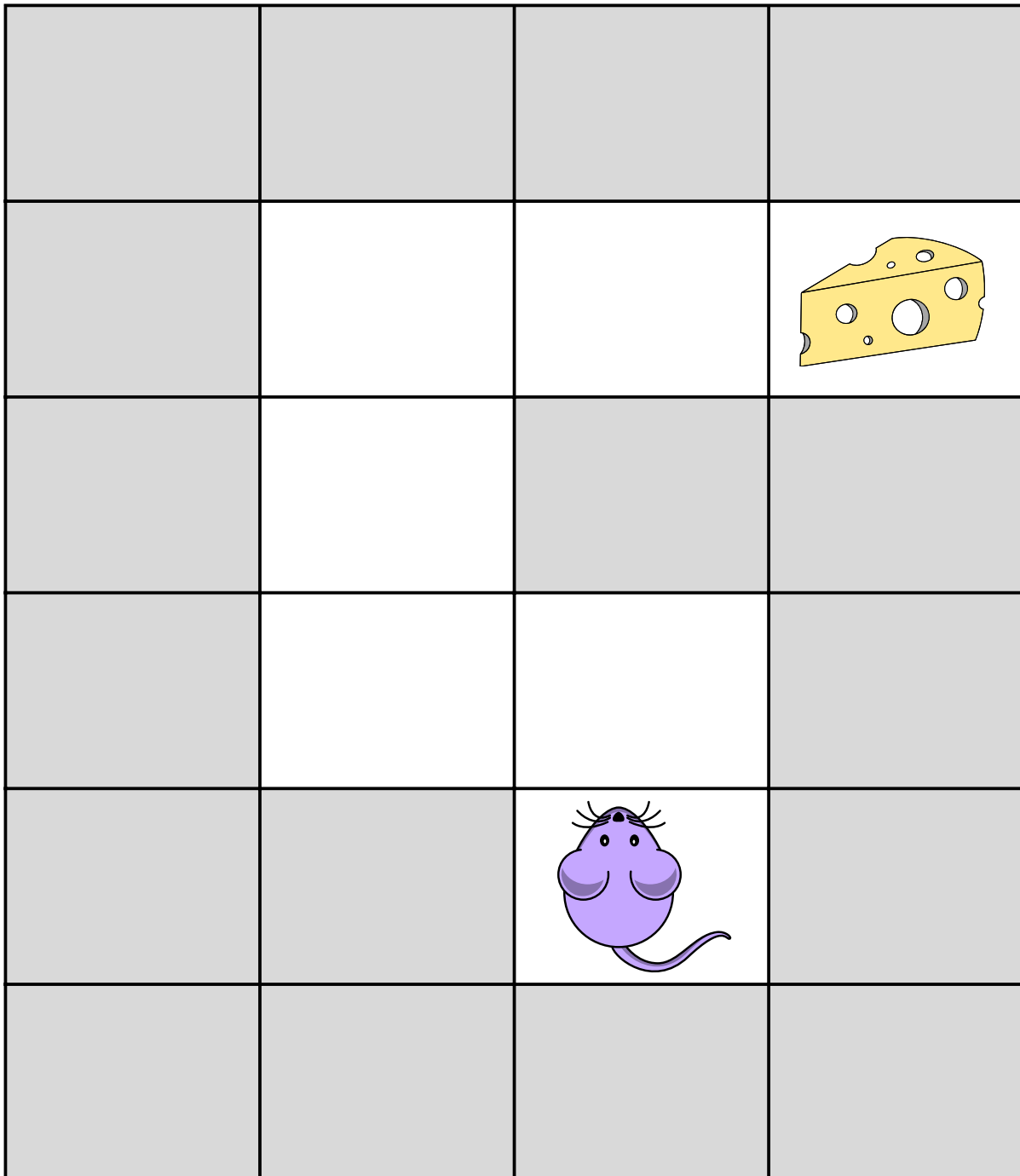


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