## Challenge 2: Feed the animals

## Option 1: Feed The Animals

Tommy needs help to program the robot
©. It has to:

- feed each animal once
- finish at the smiley face
- take as few steps as possible.



## Option 2: Order the Steps

## Option 3: Puzzle Path

- Start at the star.
- Draw a path through the grid to pick up each animal.
- Finish at the smiley face.
- Try to find the path with the fewest moves.

Is there more than one possible path?


The robot mouse needs to travel from his hole to the cheese.


