## Move until Near: Walled Maze Challenge

## Move until Near Challenge

This challenge features a slightly varied layout using standing walls. The robot must begin at the starting point (\#1 below), and get to the goal area (\#2) using moving and turning behaviors. However, the dimensions of the hallways may change, and your robot must use its sensors to help navigate the maze!

## Rules and Procedure

1. Start the robot in the Start area (marker \#1)
2. The robot must stop in the Goal area (marker \#2).
3. All walls should be constructed to be solid and elevated (use wooden planks or books).
4. Wall lengths may vary, but turns will always remain the same.
5. Reach the goal to beat the challenge!


Note: Diagrams are not drawn to scale


1 Starting point
2 Goal area

