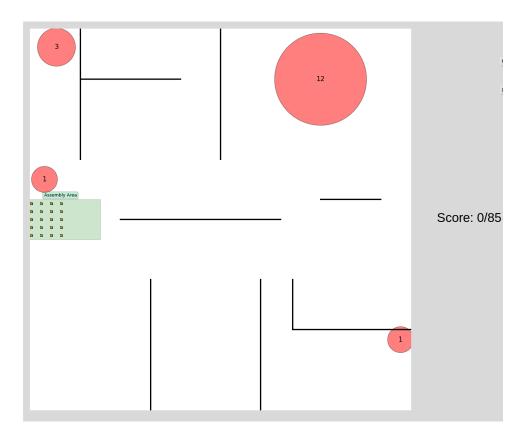
Experiment 1:

Goal: Move the exact number of robots into each red circle. The circle will turn green and after 5 seconds a new red circle will pop up on the map. Every circle you fill will increase your score by the number of robots you placed into that circle, with a maximum score of 85. There is a 10 minute time limit.



Features:

- Left click on an individual robot to select it
- Right click to a point on the map and the selected robot will go to that goal

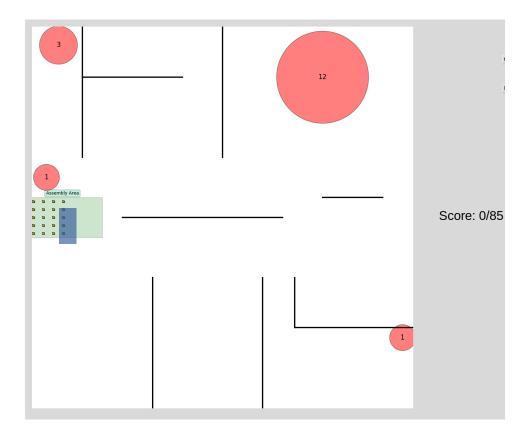
Tips:

- Only ONE robot can be selected at a time, but multiple robots can be going to a goal at once
- Sometimes robots will get stuck on walls and may require you to reselect that robot and choose another goal
- You are allowed to choose to not finish the experiment once started

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Experiment 2:

Goal: Move the exact number of robots into each red circle. The circle will turn green and after 5 seconds a new red circle will pop up on the map. Every circle you fill will increase your score by the number of robots you placed into that circle, with a maximum score of 85. There is a 10 minute time limit.



Features:

- Drag and release to select one or multiple robots in an area
 - o The picture above shows 4 robots selected that are able to move all at once
- Right click to a point on the map and the selected robot will go to that goal

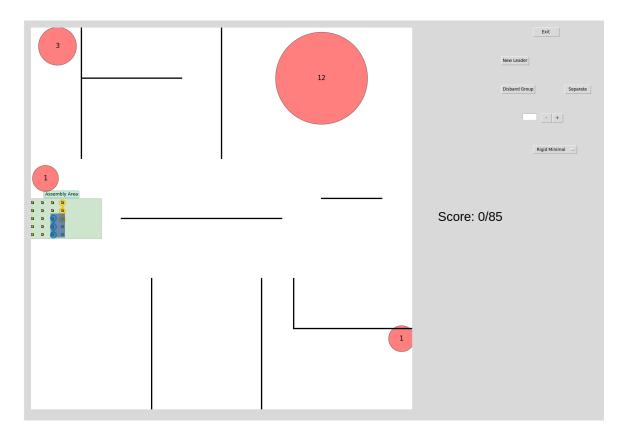
Tips:

- Multiple robots can be selected at a time and can be going to a goal at once
- Sometimes robots will get stuck on walls and may require you to reselect that robot and choose another goal
- You are allowed to choose to not finish the experiment once started

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Experiment 3:

Goal: Move the exact number of robots into each red circle. The circle will turn green and after 5 seconds a new red circle will pop up on the map. Every circle you fill will increase your score by the number of robots you placed into that circle, with a maximum score of 85. There is a 10 minute time limit.



Overview:

- A robot can be a 'Leader' of a group
- A group will have 1 'Leader' and up to 19 'Follower' robots
- 'Leaders' are given commands to go to a goal and the 'Followers' will do the same
- 'Leaders' can add or subtract robots to their group, split their group into two, or disband the group and all robots will go back to the 'Assembly Area'

Features:

- 'New Leader' will allow you to control a new robot from the 'Assembly Area'
- The '+' button only works on the selected 'Leader' when they are in the 'Assembly Area'
- The '-' button subtracts a robot from the selected 'Leader' anywhere on the map
- 'Separate' will split the selected 'Leader's' group into two
- 'Disband' will send all robots in the selected 'Leader's' group back to the 'Assembly Area', including the 'Leader'
- The 'Rigid Minimal' dropdown menu will let you change the shape of each selected group
- Drag and release to select one or multiple 'Leaders' in an area

- The picture above shows two groups of 3 with the green circle indicating the currently selected 'Leader'
- o Using the drag and release select both groups are selected
- Left click on an individual 'Leader' to select it and it will show a blue circle to reflect this
- Right click to a point on the map and the selected 'Leader' and its group will go to that goal

Tips:

- Multiple 'Leaders' can be selected at a time and can be going to a goal at once
- Sometimes robots will get stuck on walls and may require you to reselect that robot and choose another goal
- Changing the shape of the group may help you get into different areas of the map faster
- You are allowed to choose to not finish the experiment once started