What to test

Pathfinding:

* In all 4 initial coord, can we take the shortest path to a coordinate?
* If we hardcode a path, can it follow that path the most accurately possible?
* Can it avoid obstacles along that path and still follow the path?
* What is the fastest and most stable way to reach a coordinate? (set speed)

Detecting beam:

* Can all light sensors detect the light source?
* Can we localize the light source in a maze if it is on the floor? (last lab)
* Can we localize the light source in a maze if it is on an obstacle?

roboArm:

* Can it handle the light source?
* Can it lift the light source?
* Is the robot stable with its extended arm?