

Capstone Project

data exploration

For start, what data we can see from the setting?

- four directions, up, down, right, and left are represented by `up, down, right, left, u, d, r, l`
- the maze is constructed by the `Maze` class, and we can only interact it with our robot `sense()` function
- our robot can only move forward, and turn 90 degrees either left or right
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For a given maze, we first see what data we can collect

- with `sense()` function, we can get a list with three integers