

### Task 3.2

#### Algorithm:

- Considering the case for this maze two IR sensors are only required (one on left side and other on the right side)
- The path is R R L L .. ( has a pattern , switches between left and right every two rotations)
- The robot should take the first available path in the direction of the current state of the pattern ( either L or R)
- For the safe part just convert the steps number to rotational angle