Murphy

Topological Path Planning Software Design Plan

Function input is a string of ‘S’, ‘L’, ‘R’, and ‘T’

Iterate through string characters 🡪 SLRTchar

If SLRTchar == S

Go forward

If SLRTchar == L and no left wall

Turn left

If SLRTchar == R and no right wall

Turn right

If SLRTchar == T and dead end

Stop