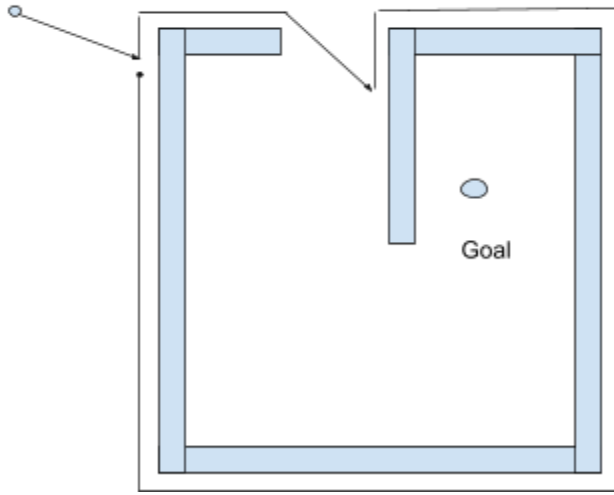
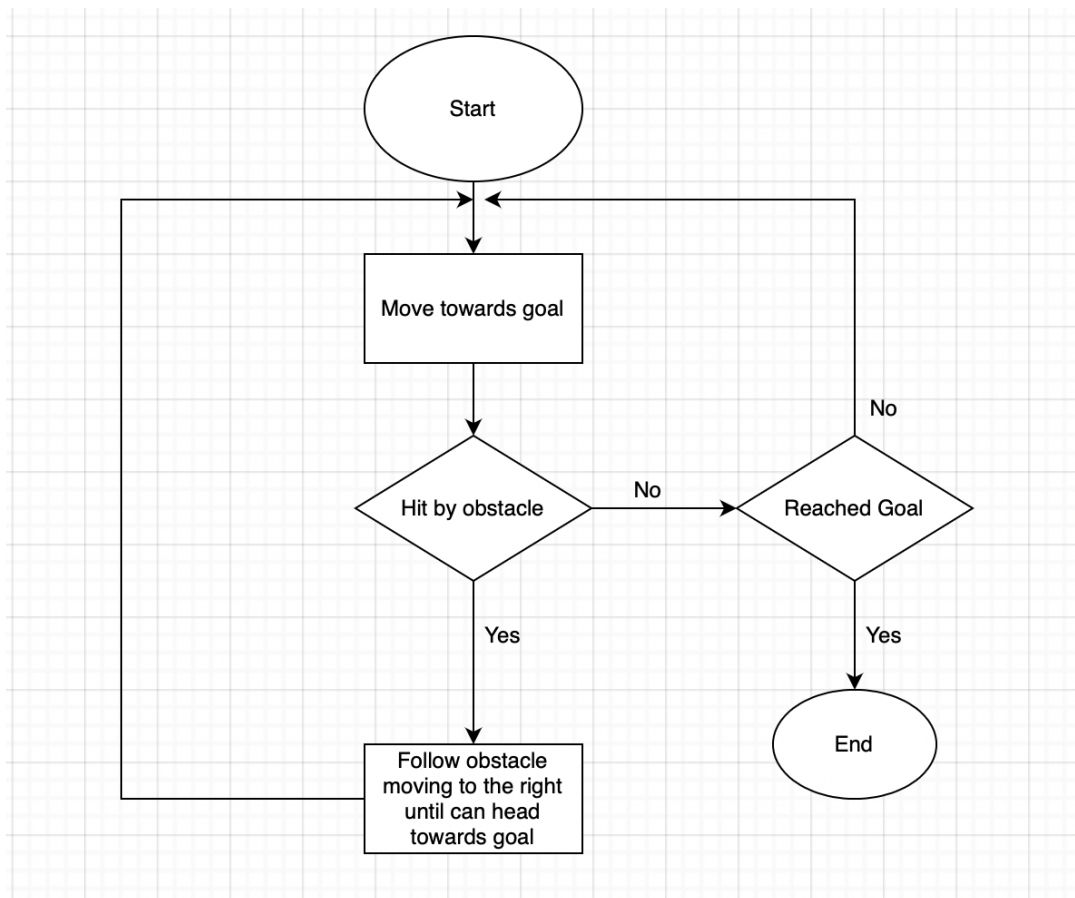


Q2.

Robot

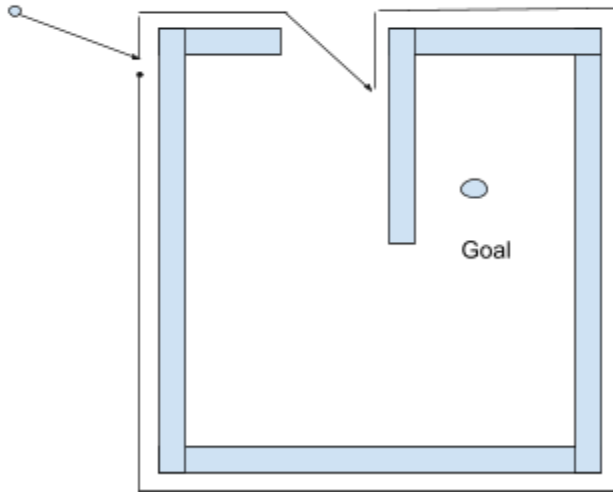


Q3.



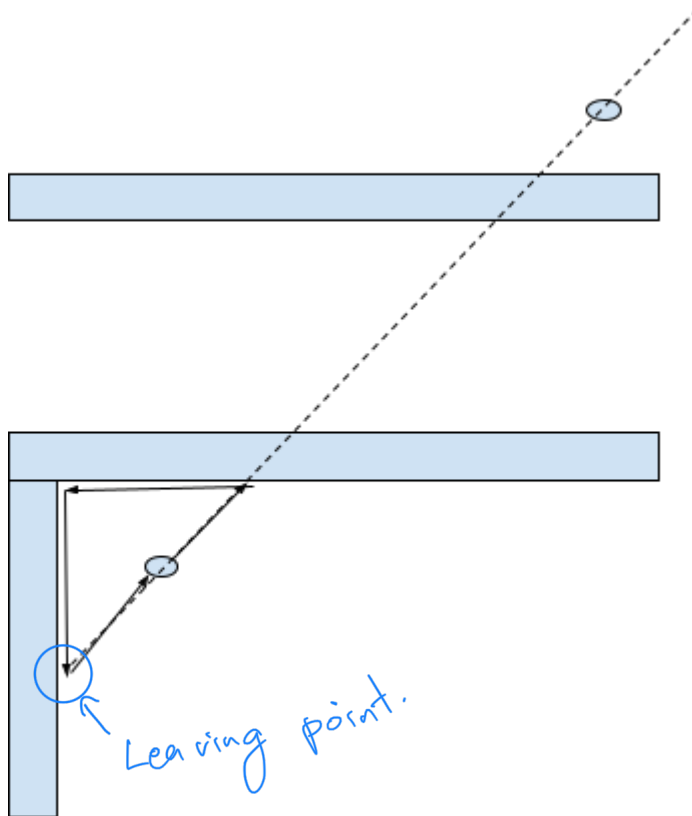
Q4.

Robot



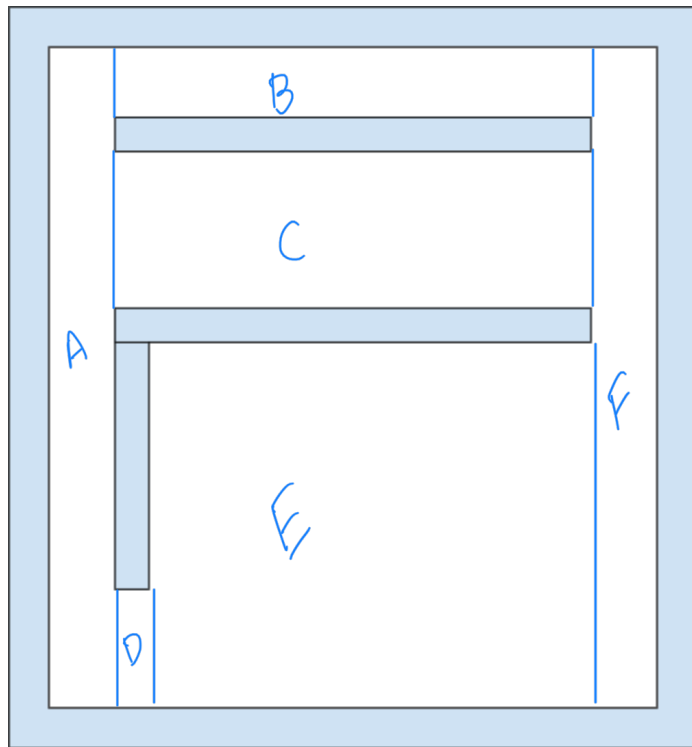
For above case a left turning bug 0 algorithm keeps looping, hence bug 0 is not complete.

Q6

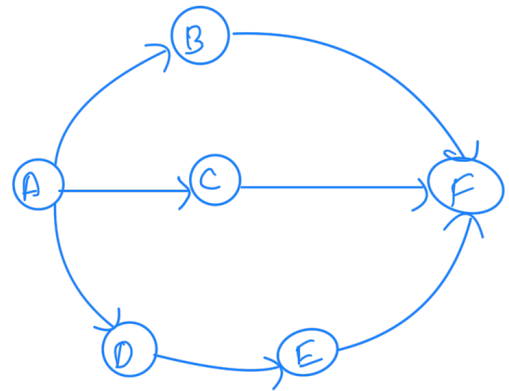


Bug 2 without memory
doesn't know which way
it turned last time
and might keep
looping as shown in the
Image.

Q7. Trapezoidal Decomposition



Redb Graph.



Q8 For C cell.

