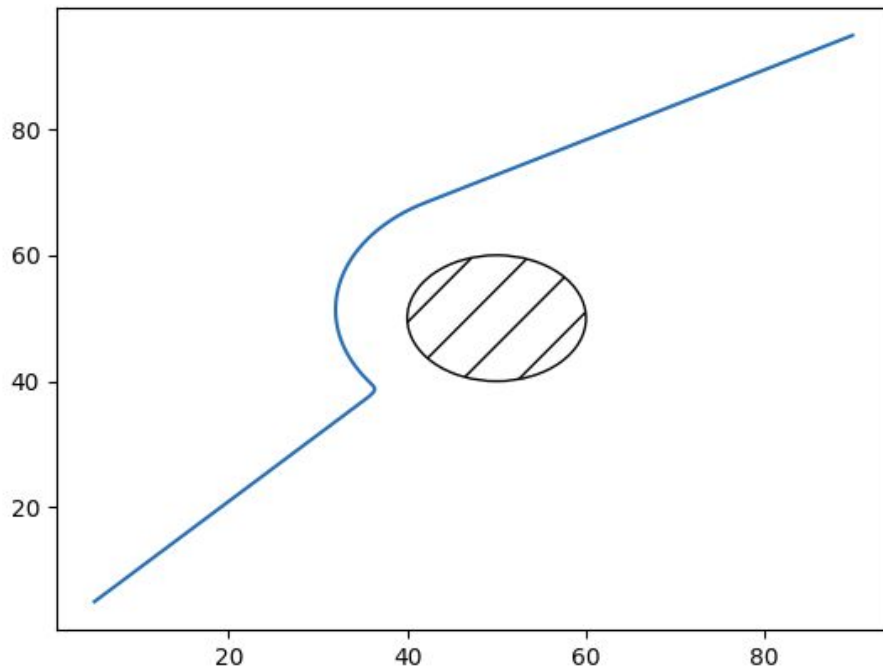


It is observed that the robot follows a straight line until it enters the region where the repulsion from obstacle is felt and starts to change its direction and go around the obstacle towards the goal.



Similarly, the robot avoids both the obstacles to reach the goal.

