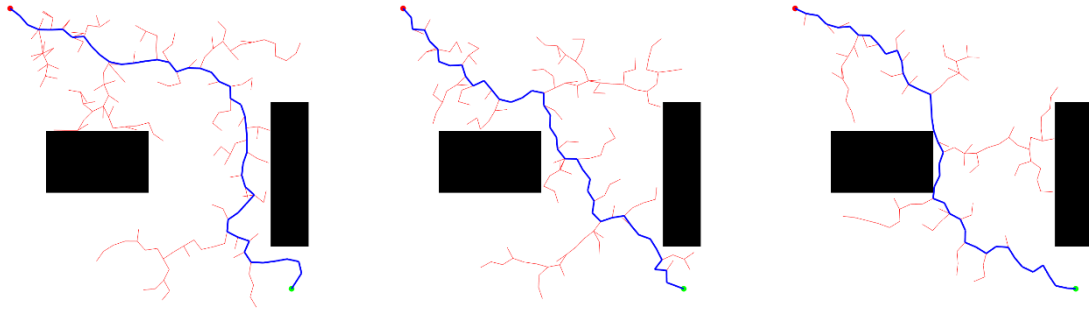


Simulation Results (3 cases)



Analysis of RRT

RRT combines learning and query phase, which is more efficient than PRM. It is probabilistically complete but not optimal. It is not efficient as it samples in the whole space and it might have difficulty in passing a narrow passage. An improved version of RRT is RRT*.