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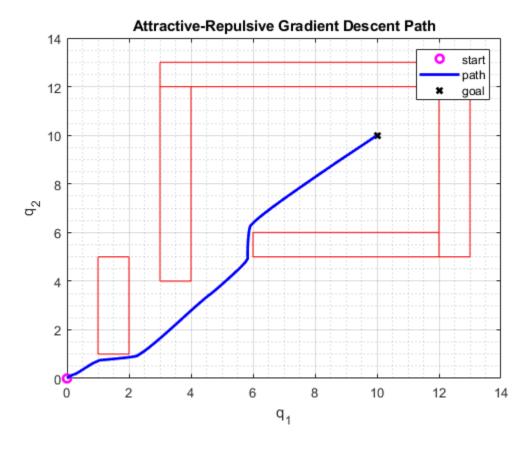
i)

*I started with a large dstar_goal and slowly decreased it
until I saw that the attractive forces were decreasing smoothly
and the robot was able to escape the first obstacle to the right. The
 Qstar
for the first obstacle was very small to help the robot escape the
obstacle closesly. The Qstar for the rest of the obstacles were the
same and slightly larger to push the obstacle to the right*

ii) Path

Attractive-Repulsive Gradient Descent Path

iii)

    `The lenght of path 1 is: 14.742592`

iv)

    (After next map)

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