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Intro to Robotics
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Lab 4 Report

1. The drawback of a data structure that stores distance between every possible pair of nodes is that it takes up a lot of space or memory. The implementation in 3-2 should only be calculating the distance of different cell and the cost to move to it. It is only looking at its current position and where it wants to be, so it is not looking at unnecessary cells.
2. Names of everyone in the group:
Madelaine Struwe
Jason Evarts
Sherry Nguyen
3. We spend around 3 to 4 hours programming this lab.