**PROBLEM DEFINITION -**

Given a grid of 0’s & 1’s and starting row & column and target row & column, find the shortest path from start to target. Start and target are two different coordinate points indicating 1 value. You can only travel from path of 1’s.

Return the shortest distance in two points. If it is impossible to travel from one point to another, return -1

For example,

1)

**Input:**

grid = [[1, 1, 1, 1], [0, 0, 0, 1], [1, 1, 1, 1]]

sr, sc, tr, tc = 0, 0, 2, 0

**O/P:**

8

Write an efficient algorithm as possible.