Jai Jain 18M18CSO40 Page No. Date: Date: The algorithm accepts the initial maze If the rowce and ten destination cells are provided and if it is the ending cell, it returns Trave, if it is a wall or an already visited cell, and the fath destination is not achieved, it returns

FALSE. The neighbouring cells are

explored receivesively and if noteing is found

at the end, it returns false, so implement back track to explore pather, we will again start with cell: Source Algoritim: Initialize the source and destination in more with walls. def euclid dist: dist = mat. sqxt (m-1-x[0])* 2+ (m-1)-X[]2 def. find Shortest Pake: min dist : 9999: for x in most Poth if eachd Dist (x, m, m) & min Oist:
min Dist: euclid Dist (x, m, m)

