Chreedy Approach

The idea is to reduce the difference between start & goal node. Here out goal node is last index of the array.

eg. 1 2 0 3 0 0 Hart I goal

we will approach the solution step by step.

Suppose we are at ith node so, to know will it be possible for me to reach it I node is to check whether it numslis \geq it I if it is, then we will move forward.

Similarly we can bring goal node step by step towards start node a at the end if goad = = start or = = 0 return time.

goal = N-1 = (N is tize of arr) check if i + Aci] = goal => Yes. 5 + 0 = Now update goal node to new i fas (I I god we remain at same pos in first decrement i 1 2 0 3 0 0 Tgod goal = 5 chack if i + Ali] > goal 4+ 0 = 6= goal so, don't opdate your goal state. , decement i goal = 5 check if i+ Asi] > god 3+3 = good 5 8°, update goal = i

findlady when i=0 check if

goal =0, if not then we can't reach

goal State.