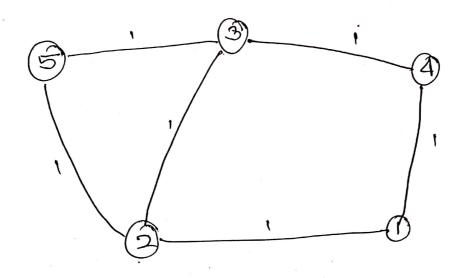


Time: 3+40+ (NO) (NO il the number of thans In all read becom I Part 3 then we should not think tabout the weight at all. For those we just have to came about the shortest path at assist will give me less > so we can use BFS algorith to lind Htan). the algorithm is kind of some. shortest w path. solvent sur motioniliban s Algorithms oil. GFZ +: boo good not rote some, but windiam (graph, visited, start, End) to to Do visito (start) Dea & 3d Niw grow tensor queue, appened (start) while fancial 0 + (100 Ruend to & the tot in port) I from and I break totot:

pop() Inom anew it popped item is end break else visit (meighour) visited + = [meighbour] anewer += [meighbour] gnaph!



Start=1 end=1

Simulation!

1 -> 2 -> 4 -> 5 -> 3

tnee'

so, we can say that Irom trace
we getting shortest path => (1,2,5)
we getting shortest path => 3

