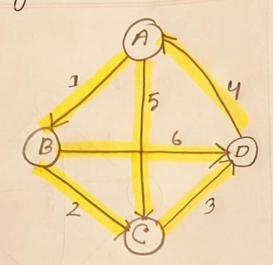
md Zahid! 2302302 Nabil Ayon: 2362291



Directed gnaph

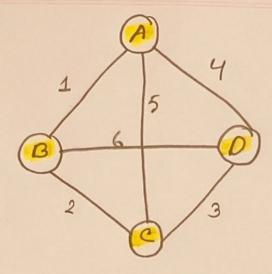
1) This is a directed graph. If we think own starting node is A and End node is C

minimum weight: A-B-C=3
maximum weight: A-C=5

(1) Anothed directed graph starting node: D
End node: C

minimum weighted path: D-A-B-C=7
maximum " : D-A-C=9

* We tested this manually * We used diskstra Algorithm



Undirected graph

test 1: stant node: A

End node: C

minimum weighted path: A-B-C=3maximum " " A-D-B-C=12

test 2: start node: D

End node : C

minimum weighted path & D-C = 3
maximum n n : D-B-A-C = 12