

भारत सरकार Government of India



Saini Mudi Date of Birth/DOB: 22/07/2001 Female/ FEMALE

8109 1197 1208

VID: 9103 1377 0209 0173

मेरा आधार, मेरी पहचान

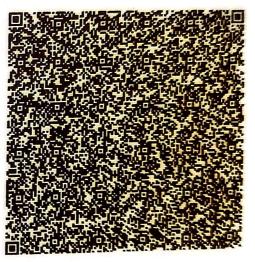




भारतीय विशिष्ट पहचान प्राधिकरण Unique Identification Authority of India

Address:

D/O Srinath Mudi, Gopalpur, Near Uttarayan Kali Mandir, Asansol (m Corp.), Barddhaman, West Bengal - 713304



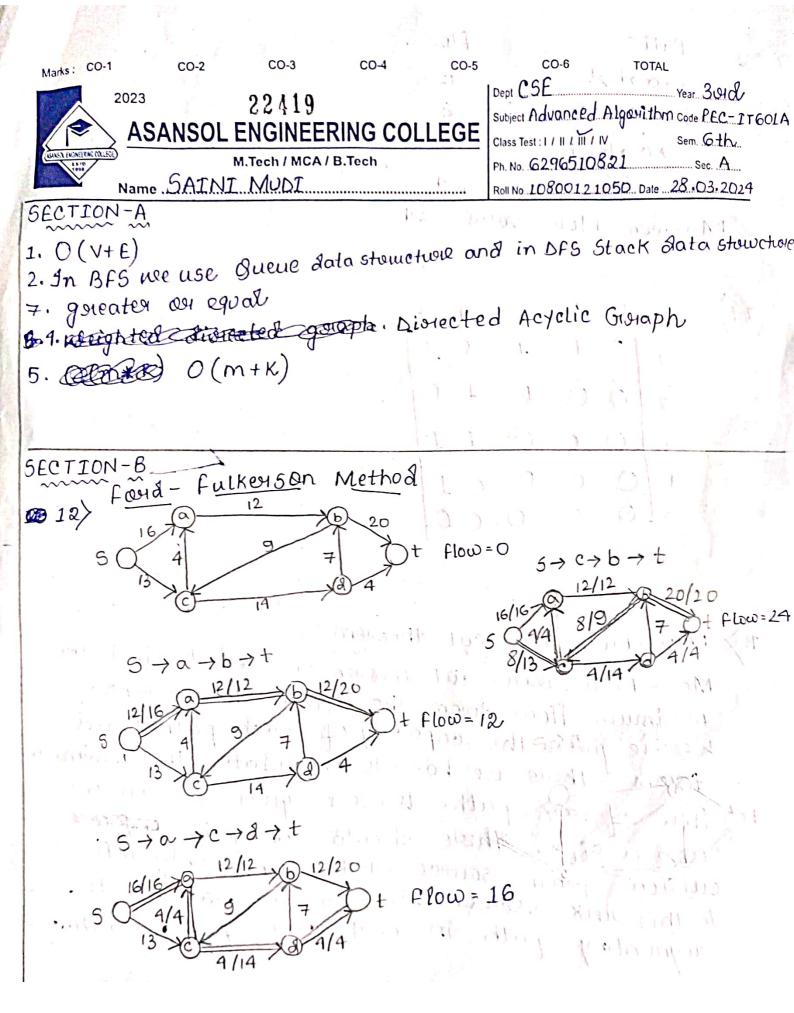
8109 1197 1208

VID: 9103 1377 0209 0173



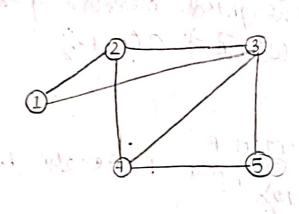






Paths	flow
5-a-b>t	12
5+a+c+d+t	, 4
	8
5→c→b-t	24.

Maximum flow value = 24

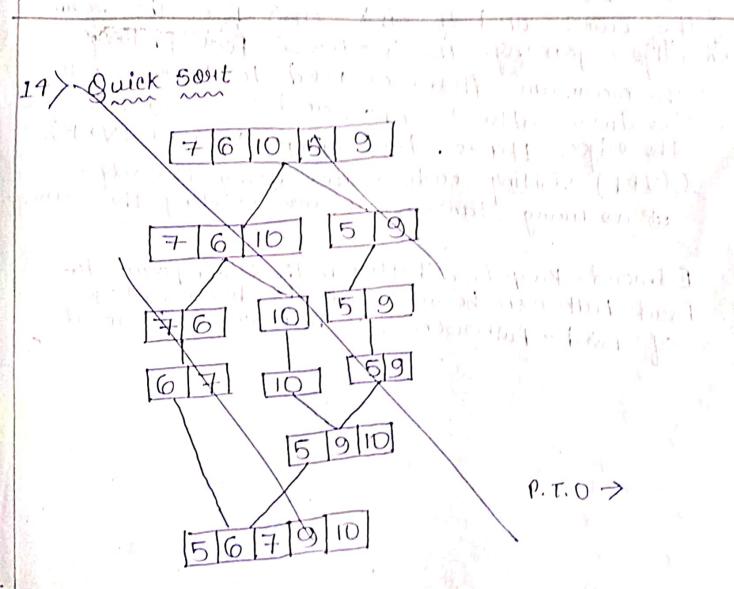


Max-flow min-cut theorem is used to find the Max-flow min-cut theorem is used to find the maximum flow furom the Source to the sink. We are given the capacity of each path and whom there we have to calculate the maximum from there we have to calculate the maximum from there we have to calculate the maximum from there we have to calculate the and a sink. There should only be impressed and a sink. There should only be impressed outflow forom source vertex and only inflow outflow forom source vertex and only inflow to the sink vertex. We need to calculate the augmenting path in each case for calculating

the maximum flow from the network.

Residual Network :- Residual Network is the were part network we get by calculating the maximum flow form a particular path in a network, then we chose a particular path in a network, then we calculate the flow form it and this we calculate the flow residual Network.

Path is known as the Residual Network.



In Suick Sout, fivist we divide the array of numbers into 50b-arrays and forther into 50b-arrays and forther into 50b-arrays. Then we sout the numbers in ascending order from these sub-arrays. And then again we join these

and the distinct

9) Found - fulkers on method time complexity is O(V*E) where V is the vertices including the source and the sink and E is the maximum flow, we need to check all the restricts at least once and so visit all the edges. Hence, time complexity is O(V*E). O(V*E) visiting each vertex using the edge as many times as we are visiting the vertices

Ford-fukerson because all the disadvantages of ford-fukerson because all the disadvantages of ford-fukerson has been colorected in it.



भारत सरकार Government of India



Saini Mudi Date of Birth/DOB: 22/07/2001 Female/ FEMALE

8109 1197 1208

VID: 9103 1377 0209 0173

मेरा आधार, मेरी पहचान

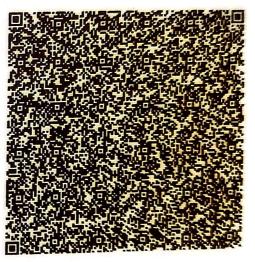




भारतीय विशिष्ट पहचान प्राधिकरण Unique Identification Authority of India

Address:

D/O Srinath Mudi, Gopalpur, Near Uttarayan Kali Mandir, Asansol (m Corp.), Barddhaman, West Bengal - 713304



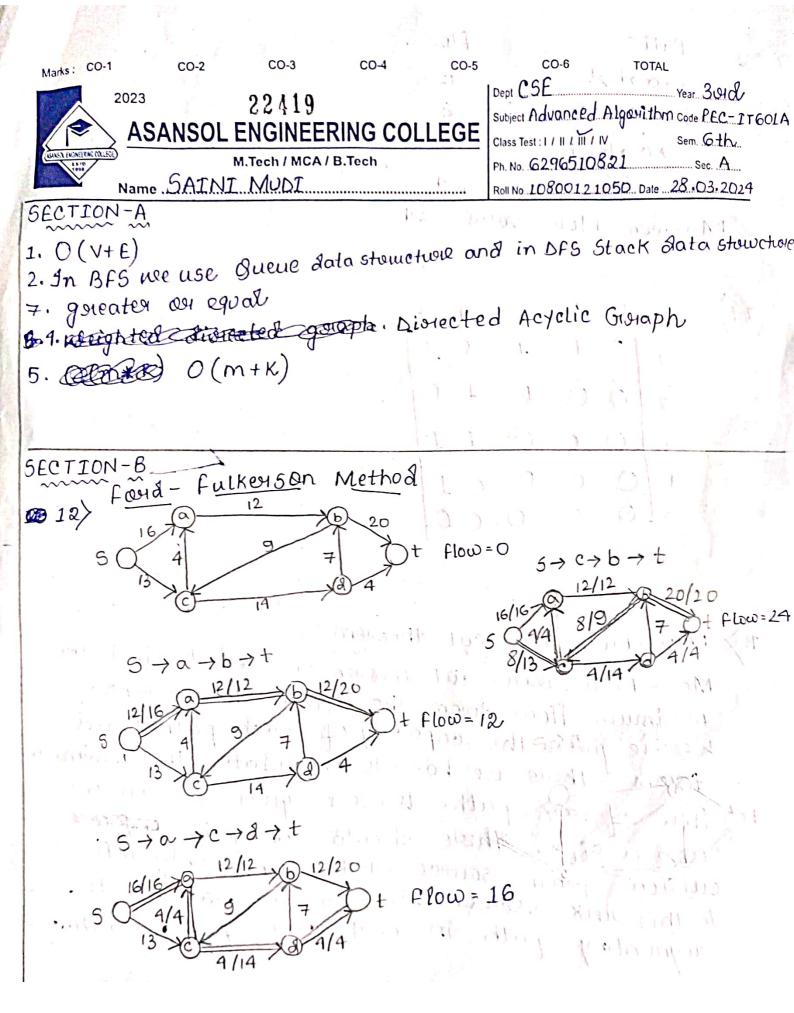
8109 1197 1208

VID: 9103 1377 0209 0173



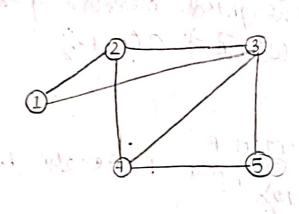






Paths	flow
5-a-b>t	12
5+a+c+d+t	, 4
	8
5→c→b-t	24.

Maximum flow value = 24

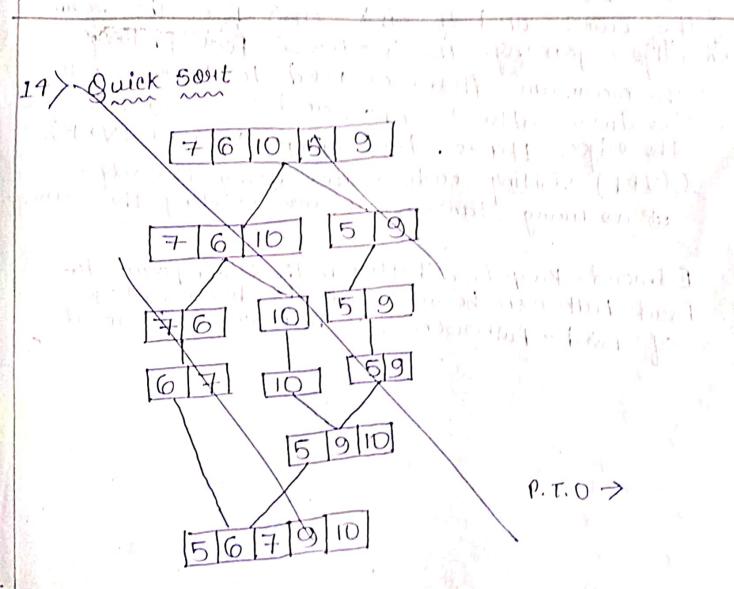


Max-flow min-cut theorem is used to find the Max-flow min-cut theorem is used to find the maximum flow furom the Source to the sink. We are given the capacity of each path and whom there we have to calculate the maximum from there we have to calculate the maximum from there we have to calculate the maximum from there we have to calculate the and a sink. There should only be impressed and a sink. There should only be impressed outflow forom source vertex and only inflow outflow forom source vertex and only inflow to the sink vertex. We need to calculate the augmenting path in each case for calculating

the maximum flow from the network.

Residual Network :- Residual Network is the were part network we get by calculating the maximum flow form a particular path in a network, then we chose a particular path in a network, then we calculate the flow form it and this we calculate the flow residual Network.

Path is known as the Residual Network.



In Suick Sout, fivist we divide the array of numbers into 50b-arrays and forther into 50b-arrays and forther into 50b-arrays. Then we sout the numbers in ascending order from these sub-arrays. And then again we join these

and the distinct

9) Found - fulkers on method time complexity is O(V*E) where V is the vertices including the source and the sink and E is the maximum flow, we need to check all the restricts at least once and so visit all the edges. Hence, time complexity is O(V*E). O(V*E) visiting each vertex using the edge as many times as we are visiting the vertices

Ford-fukerson because all the disadvantages of ford-fukerson because all the disadvantages of ford-fukerson has been colorected in it.