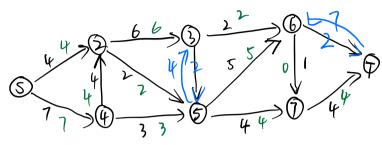
Q1,2-

Final residual graph;



So, we can use Ford Insterson algorithm, the max flow is:

) The Court of the 1		
augmented path	bottle neck	
8-4-2-3-5-6-7	4	
S-4-3-5-7-T	3	
5-2-3-6-1	2	
5-2-5-6-1	1	
8-2-5-7-7	1	

Then, we can get the max flow according the table is: max flow: 4+3+2+1+1=11