

Solution for instance 1

Origin Arc	Destiny Arc	Flow
1	2	4.0
1	3	8.0
1	4	3.0
2	3	0.0
2	5	4.0
3	5	6.0
3	6	2.0
4	3	0.0
4	5	0.0
4	6	3.0
5	7	10.0
6	7	5.0

Optimal Solution - 15.0

Resulting graph

