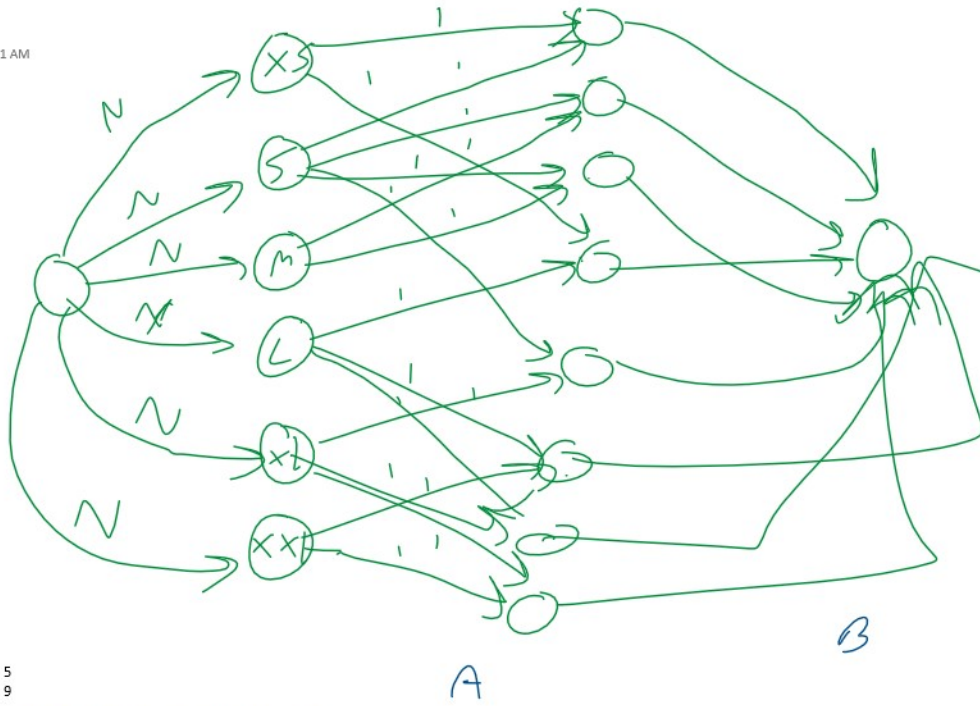


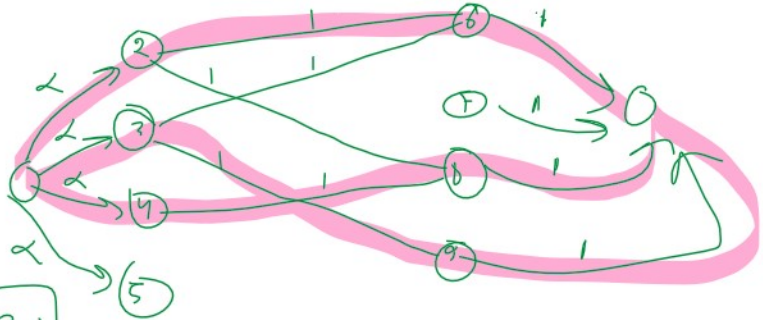
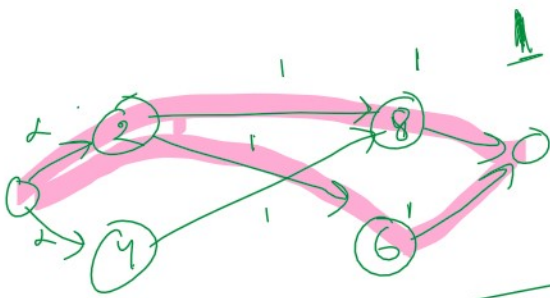
Flow 03

Thursday, June 3, 2021 12:41 AM

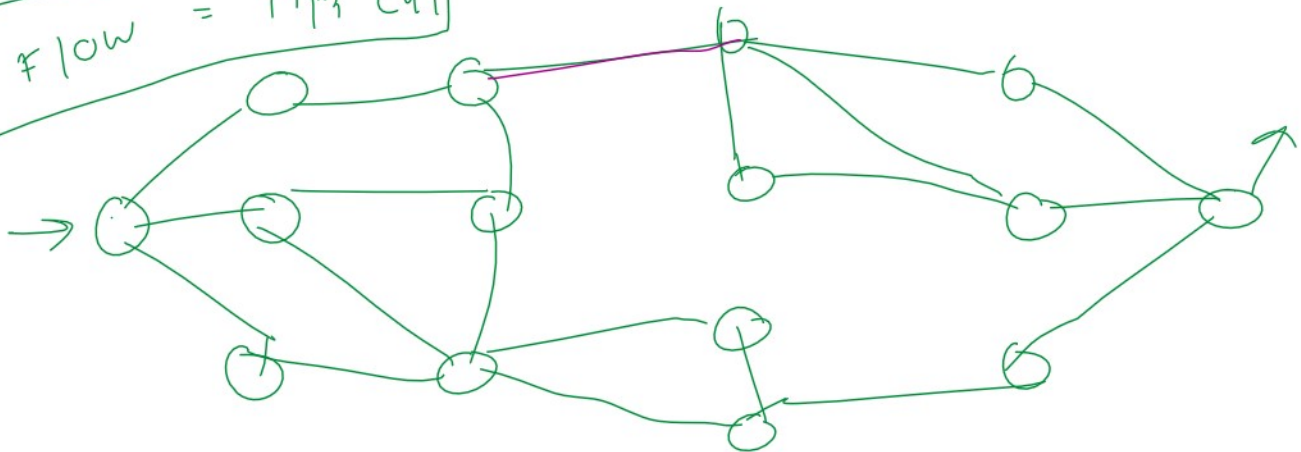


42345
46789

From <<https://vjudge.net/problem/description/1826271621957484000>>

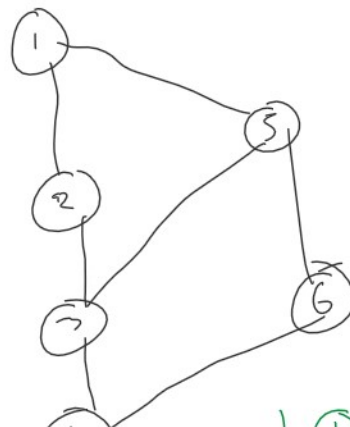


MAX FLOW = MIN CUT



	G^1	G^2	
	G	G^3	
	G^6	G^4	

G - BPM



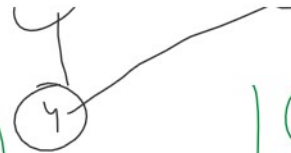
or

1 2 3 4 5 6

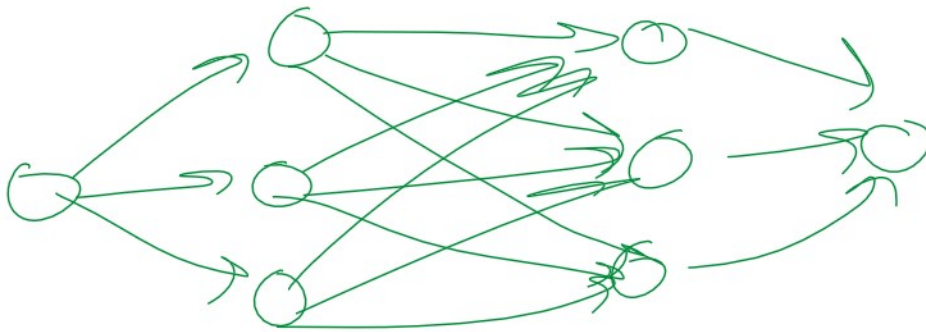
G - BPM

→

10	25
11	20 0



- ① Max flow
- ② Min cost

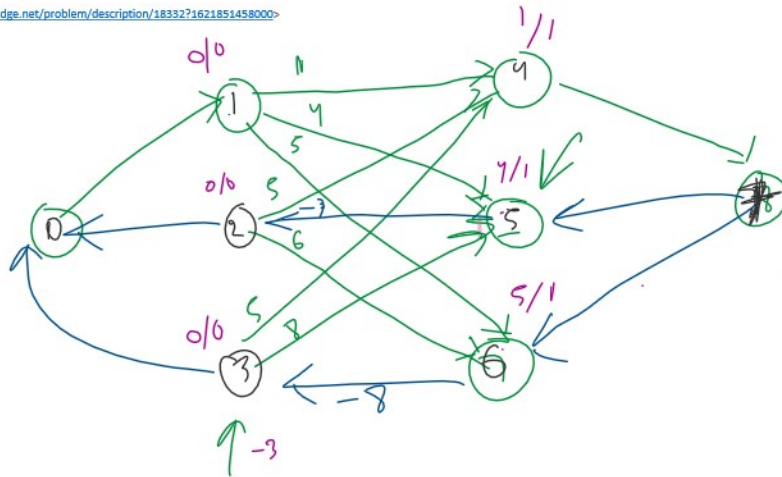


$\frac{17}{18}$

8 + 7 + 3

145
576
588

From <<https://vjudge.net/problem/description/1833271621851458000>>



$$5 + 8 + 5 = 18$$

$$T \cdot VE^2 \log V$$

$$100 \times 100 \times (10^4)^2 \times \log 100$$

$$T \cdot EV^2 \log V$$

$$100 \times 10^4 \times 10^4 \times \log 100$$

~~10~~