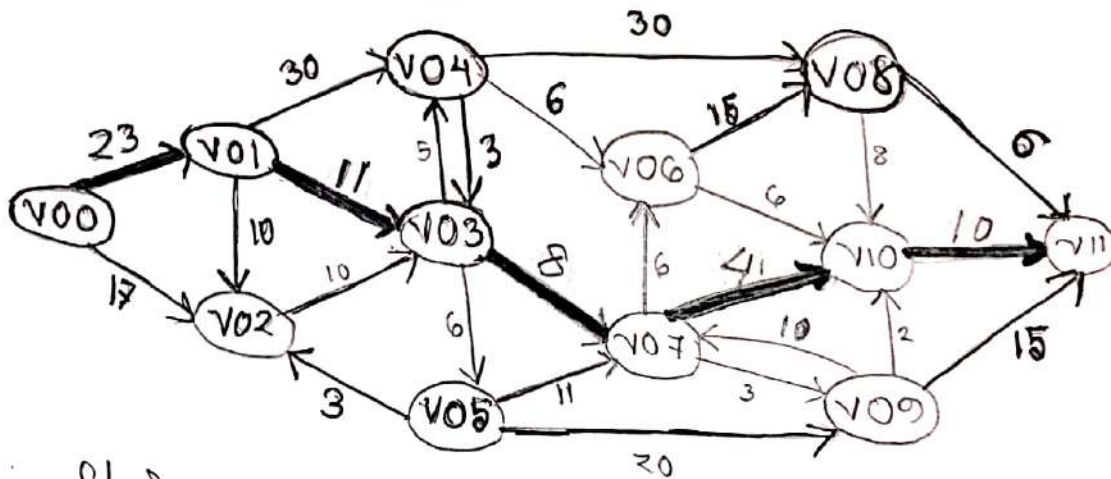


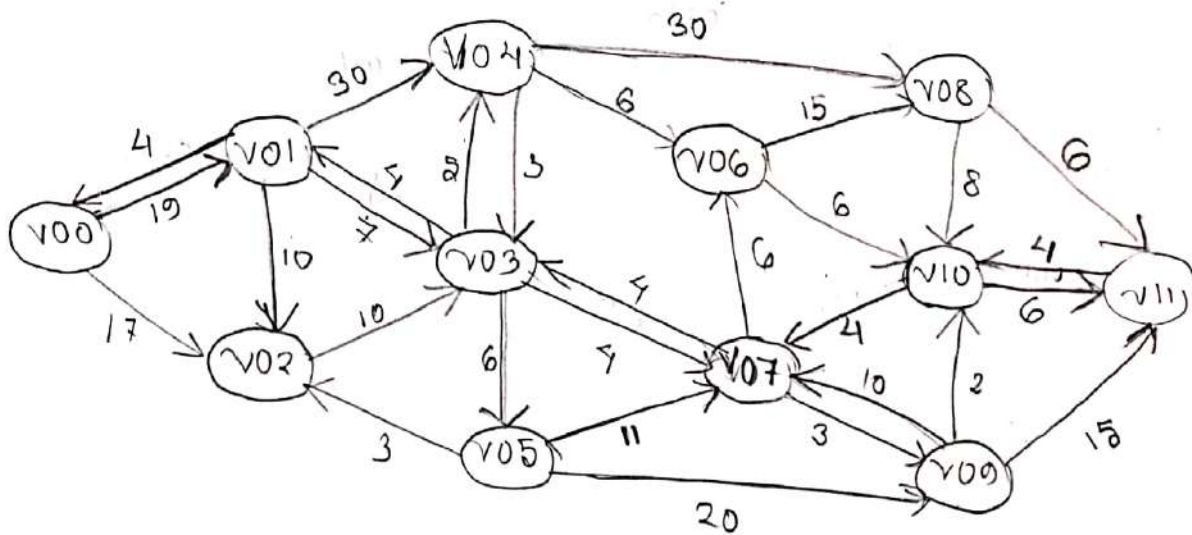
Problem - 5

Step 1



$$\text{flow} = 0$$

Step 2



Here path is V00 to V01 to V03 to V07 to V10 to V11

$$\text{flow} = 0 + 4 + 6$$

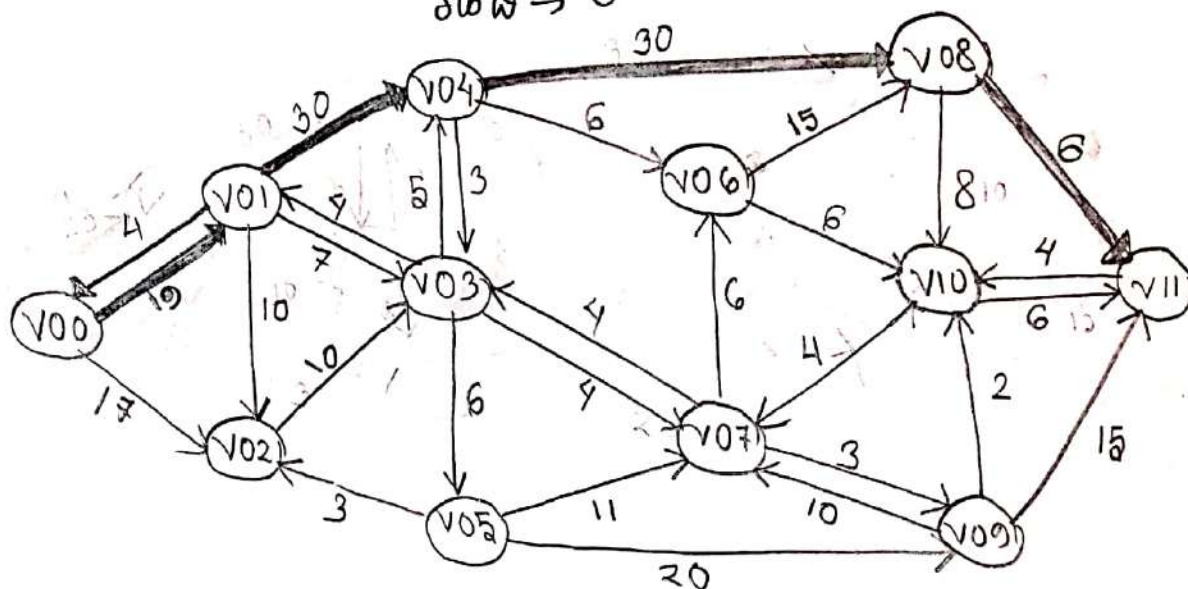
Final

CSRE943.09 SP2020

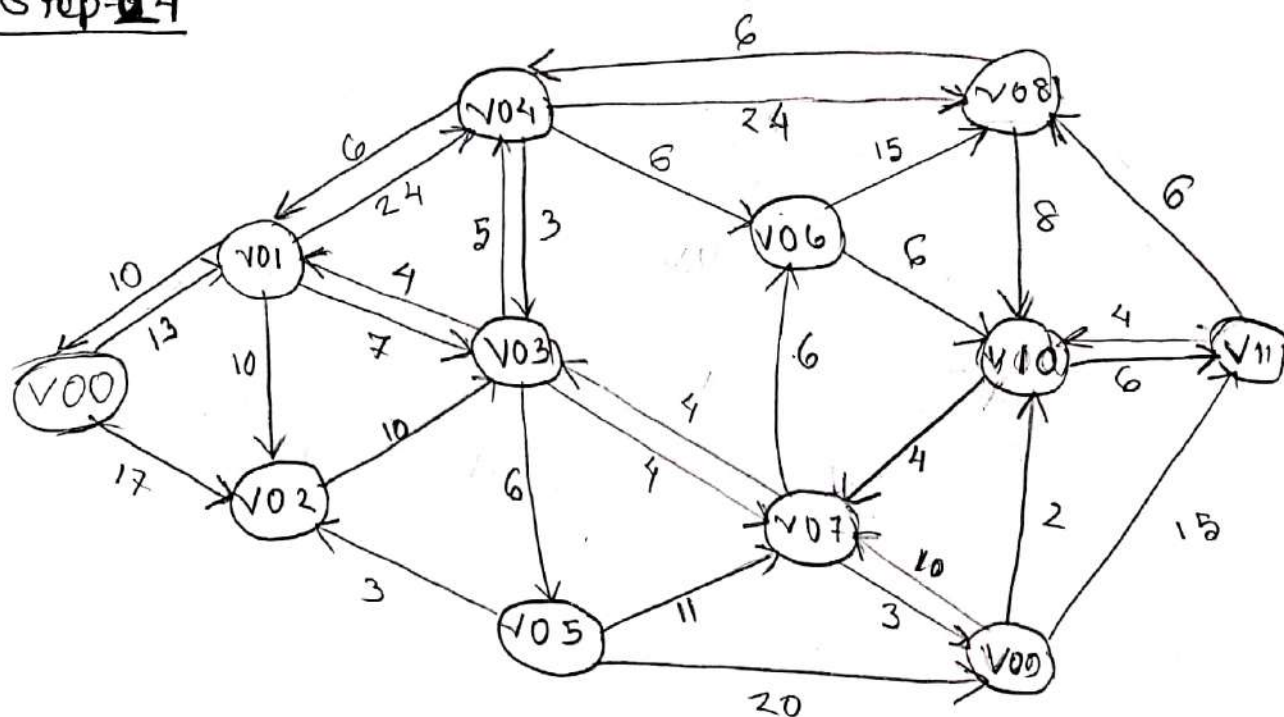
1711335

~~Initial flow = 0~~

Step-13 now Step-13 ~~flow~~
flow $\rightarrow 0 + 4$



Step-14



flow $\rightarrow 0 + 4 + 6$

Fatima tu2 Zoluna

04 June 2020

07

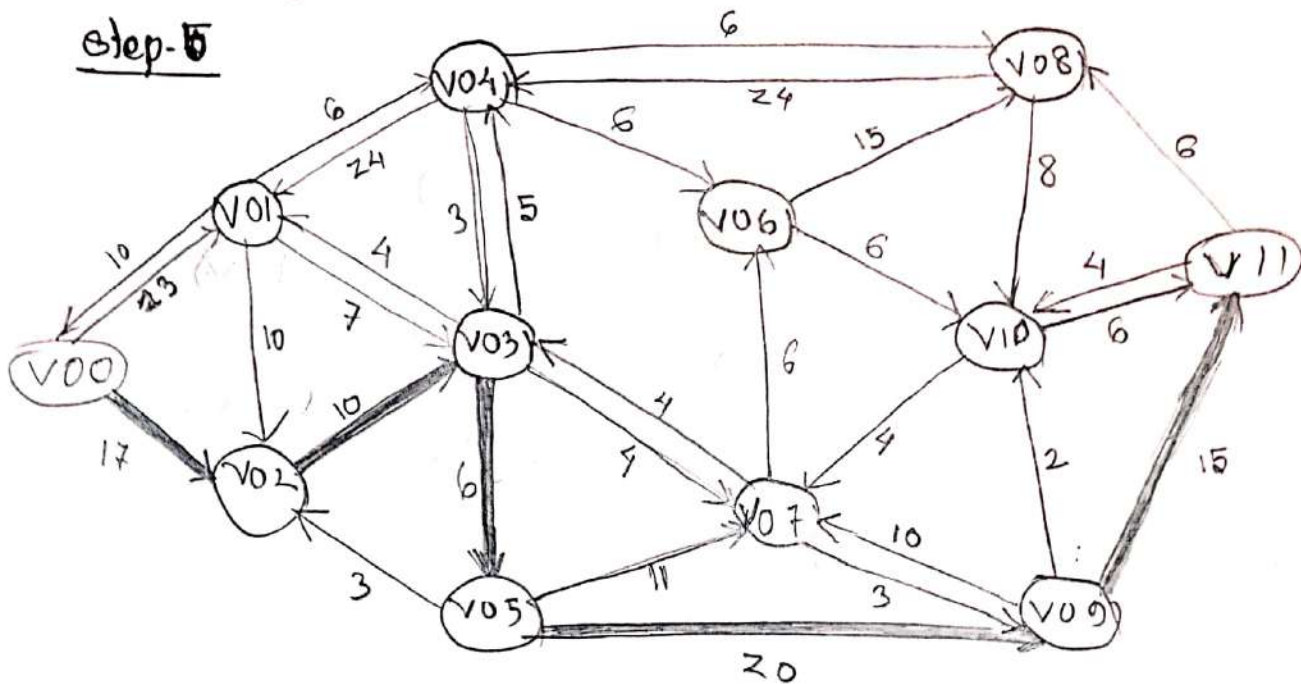
Final

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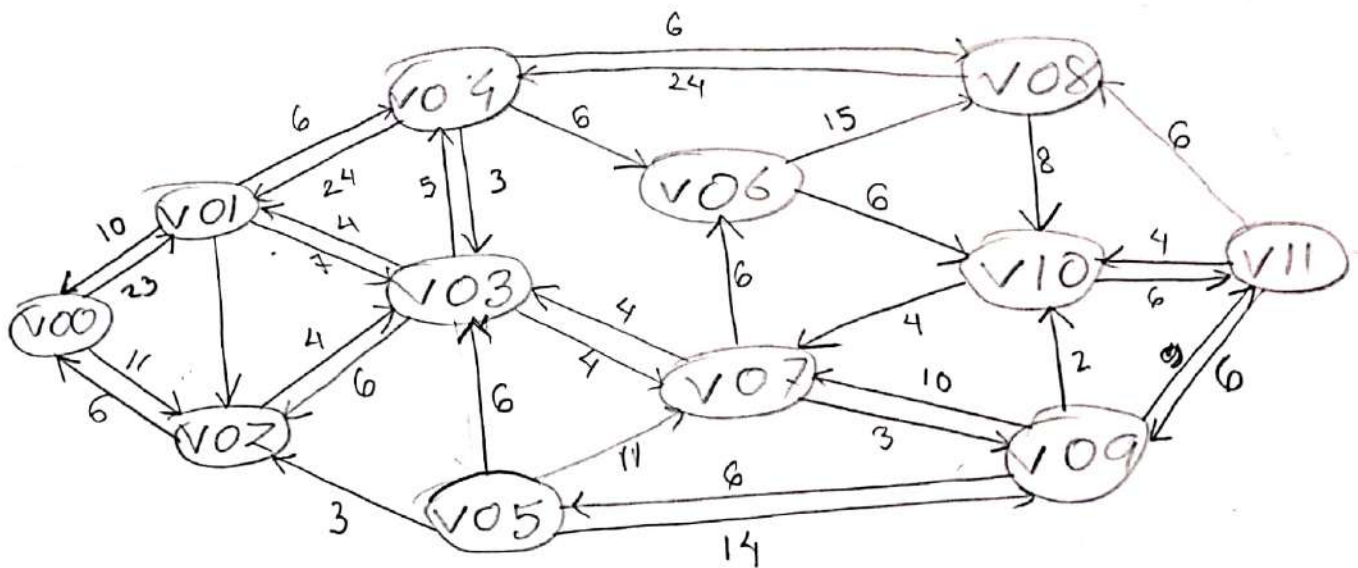
1411335

slow $\rightarrow 0 + 4 + 6$

Step-5



Step-6



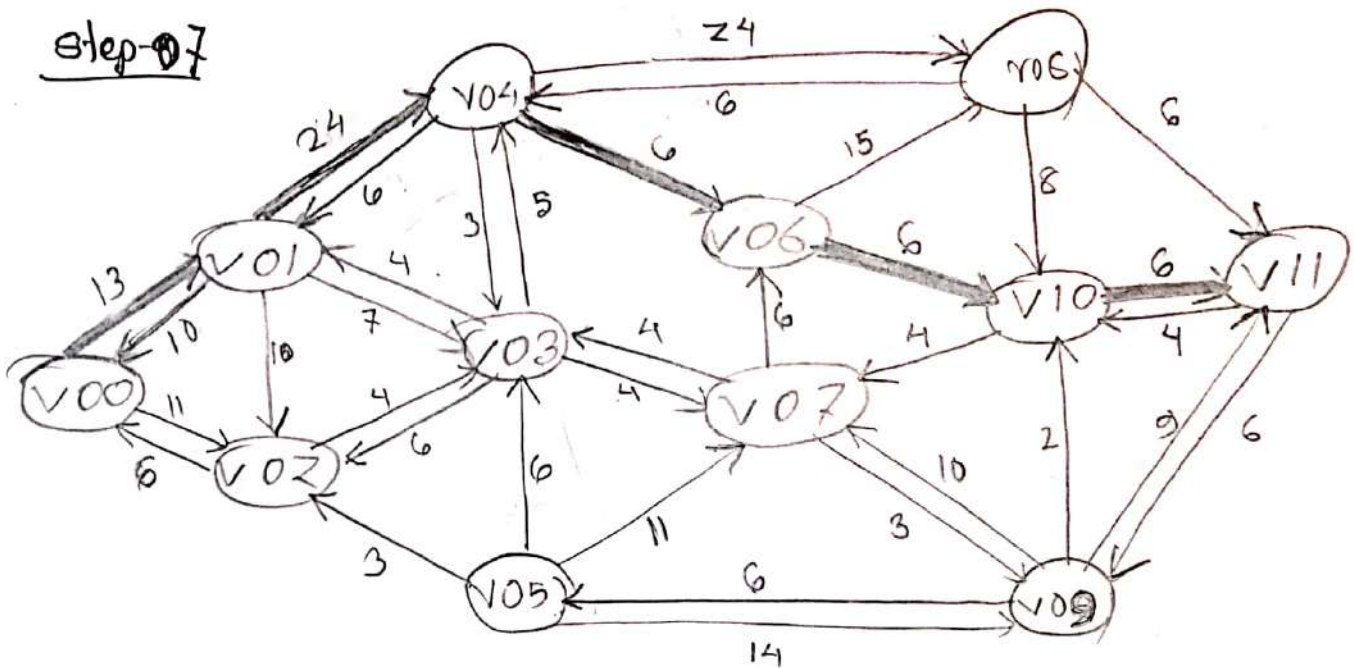
slow $\rightarrow 0 + 4 + 6 + 6$

Fatima Re Zohirna

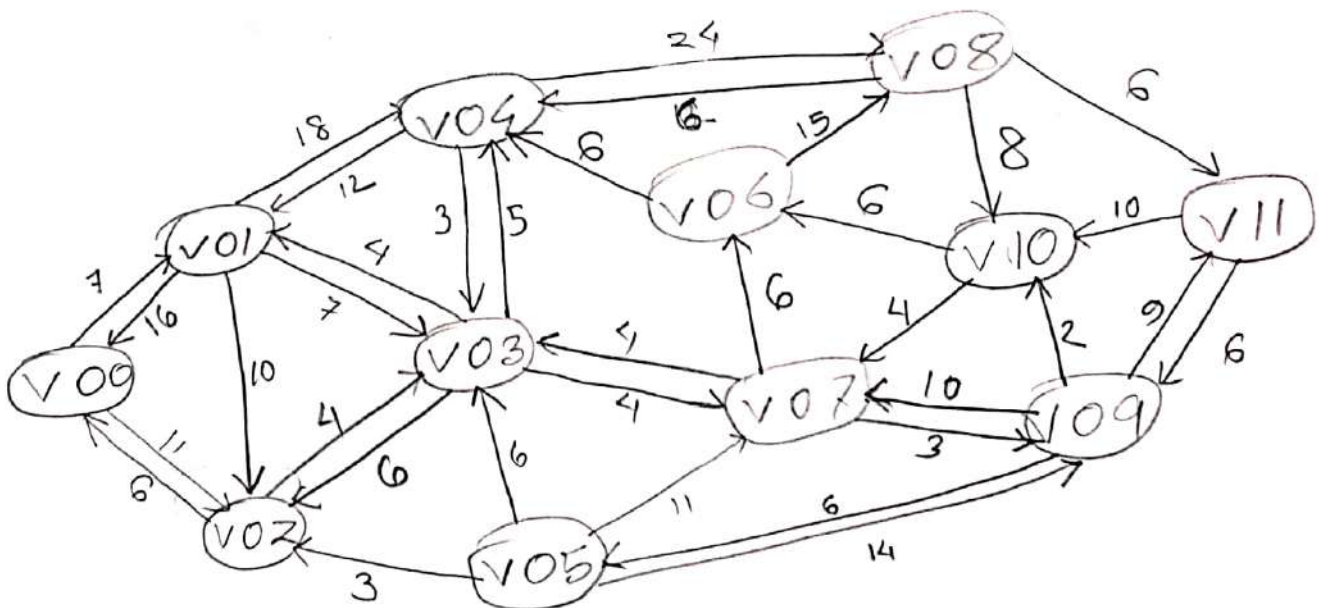
04 June 2020

flow $\rightarrow 0 + 4 + 6 + 6$

step-07



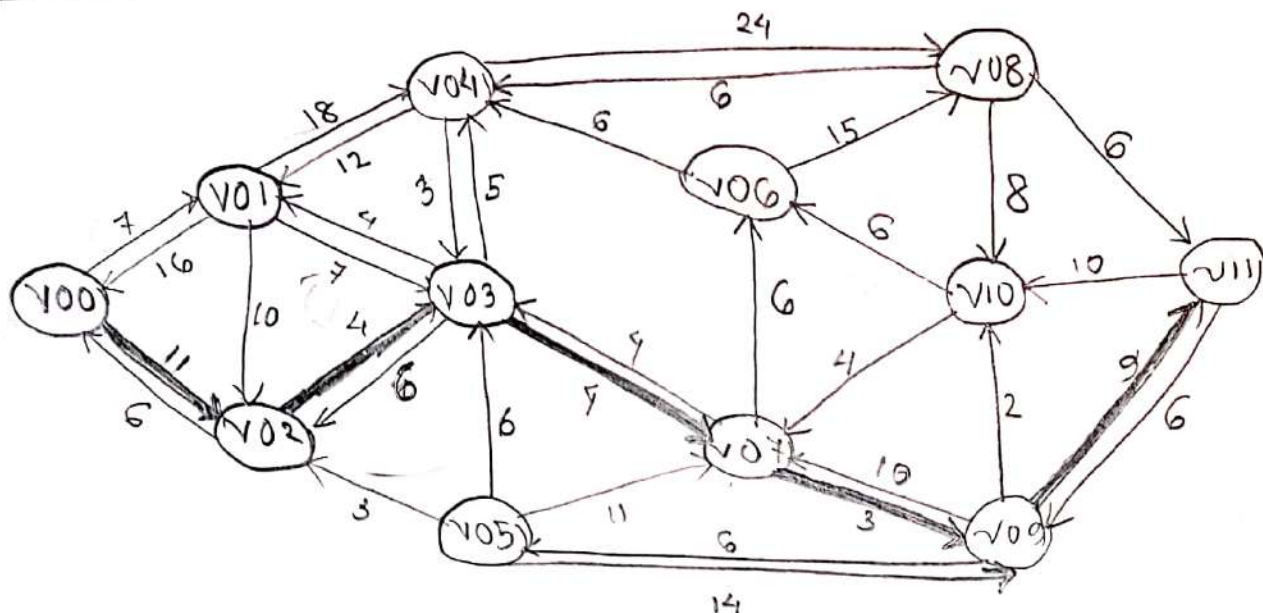
step-08



flow $\rightarrow 0 + 4 + 6 + 6 + 6$

Step-9

flow $\rightarrow 0 + 4 + 6 + 6 + 6$



Step-10 Here flow $\rightarrow 0 + 4 + 6 + 6 + 6 + 3 = 25$

this is the max flow since there's no more augmented path

