Q10



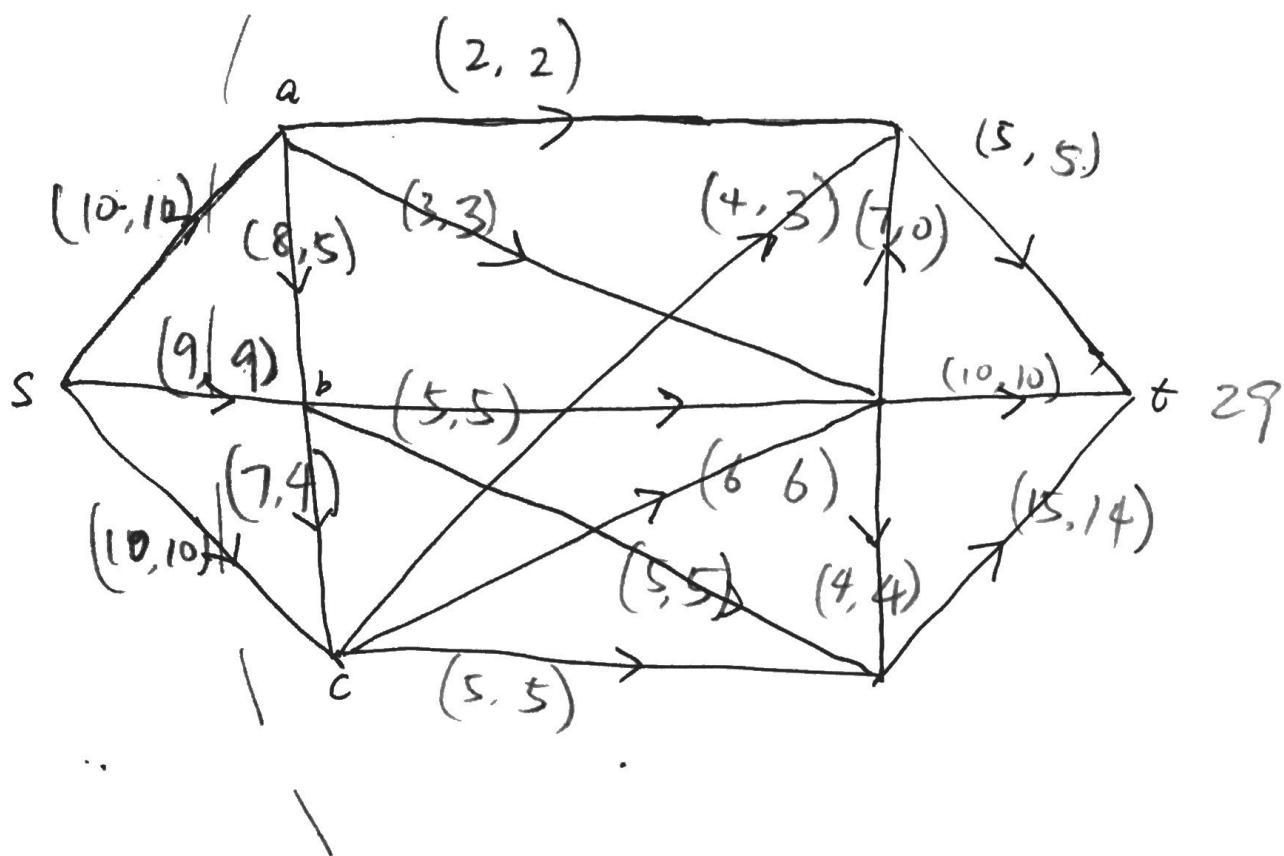$$S \in S \qquad i \in \bar{S} \; \forall i \; \neq s \; \therefore$$

$$(S, \bar{S}) = \{ (s, a) , (s, b), (s, c) \}$$

$$\max w = \min C(S, \bar{S}) = 29$$