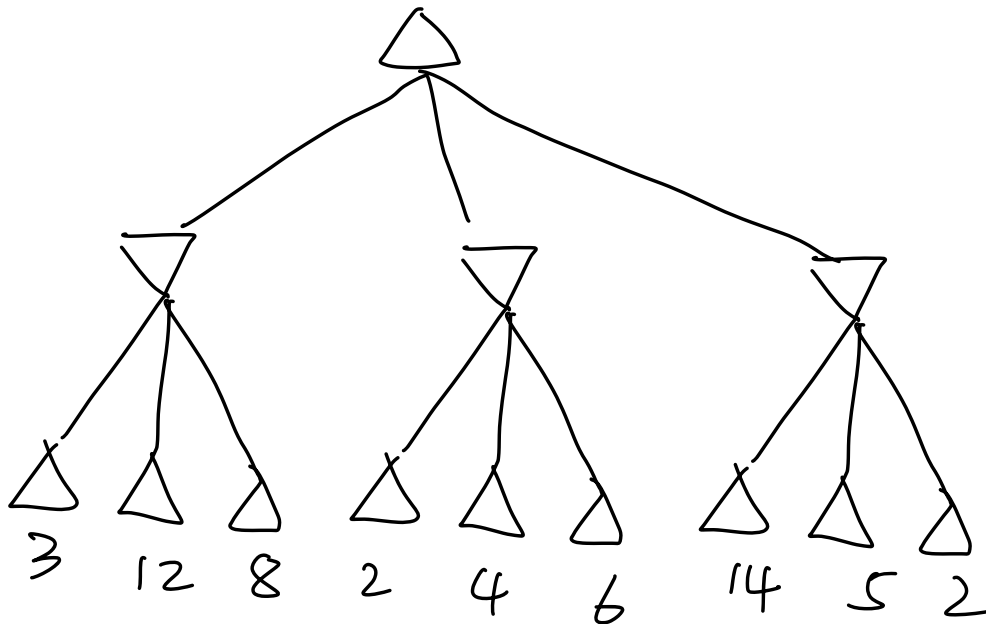
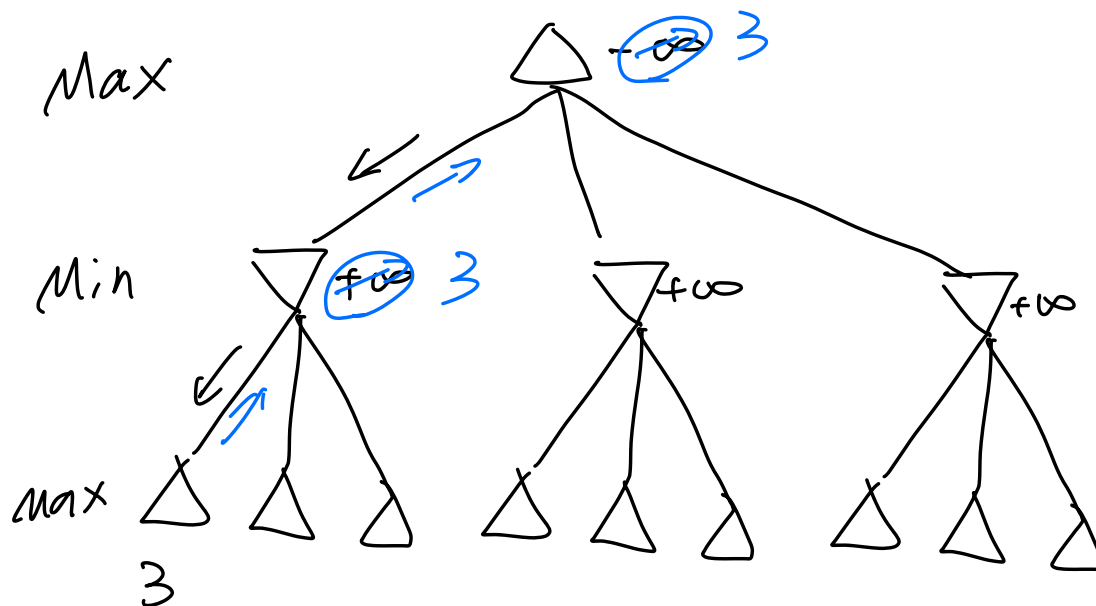


# 3.5.4.7 $\alpha$ & $\beta$ Pruning

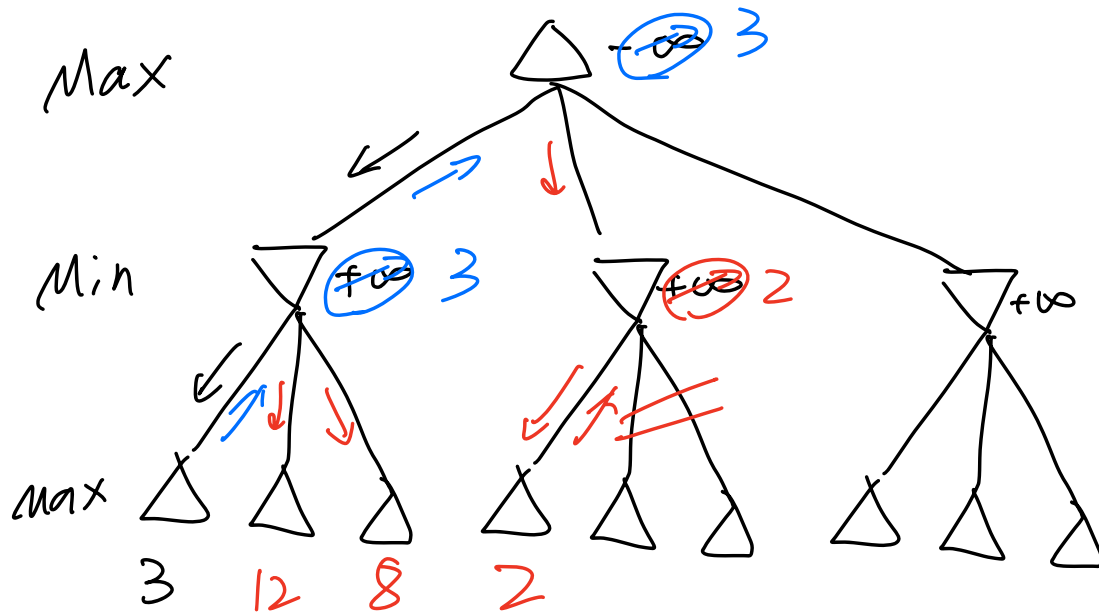


Solution ① initiate



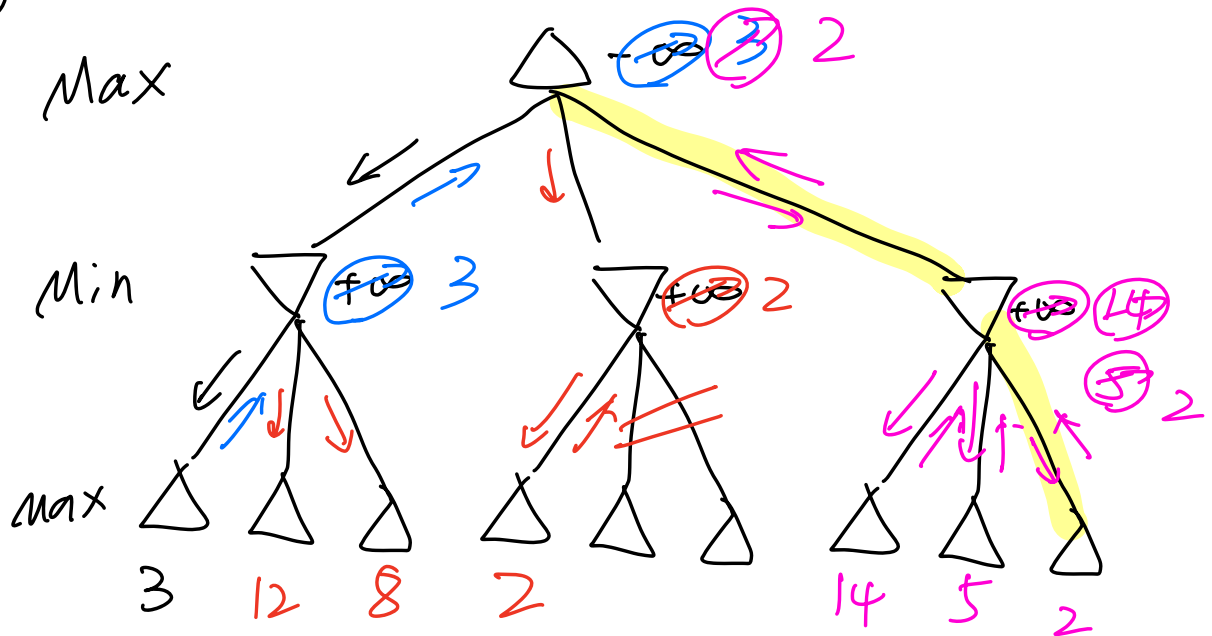
$$3 < -\infty \quad X$$

②



$2 < 3$  Yes, cut off

③



$$14 < 3 \quad X$$

$$5 < 3 \quad X$$

$$2 < 3 \quad \checkmark$$