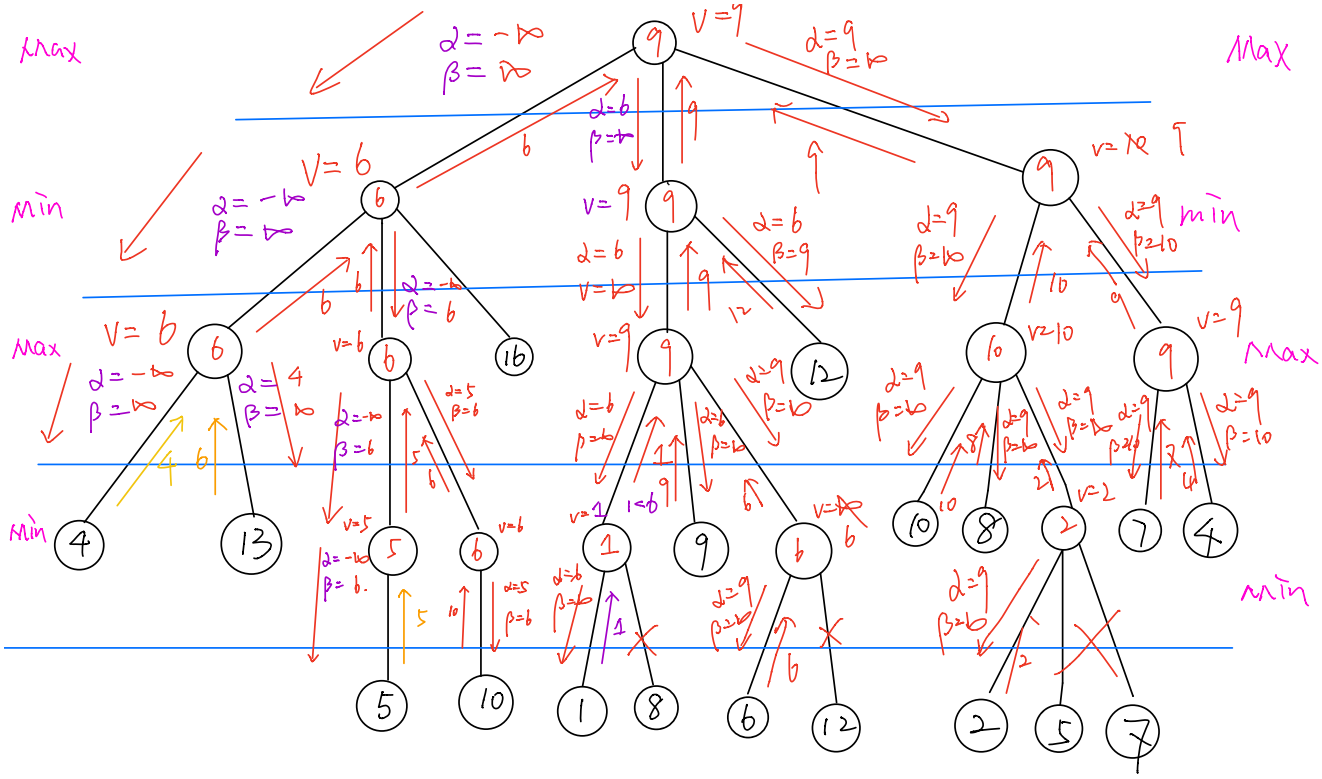

① : root initilized to the worst case for the Maximizer.
(最大值的最差情況, that is $-\infty$, so it can not bigger than anyone)

② : do a left-right traversal.

③ : Find α and β, 那in now there is no explored node, so that, α is $-\infty$ (worst case) β is ∞ (worst case)

④ : 到下一个node, 是Min, initial to worst case. is ∞.

⑤ : 一直往下, 直到leaf node, then pass value back, 然, update the value that better for nodes,
like, Max : better than worst case $-\infty$. → after update, if current value here is better than β, do not need to worry about further children.
Min : better than worst case ∞.

min 和 α 比 min < α, don't visit other children
Max 和 β 比大: max > β, don't visit.

if current value is smaller than α, than we don't need to worry about further children.

⑥: when Max pass back an better value, change it.

⑦: when we got an value and already done with that node, pass the value back, for the min, choose any one smaller.
for Max: choose any one bigger.