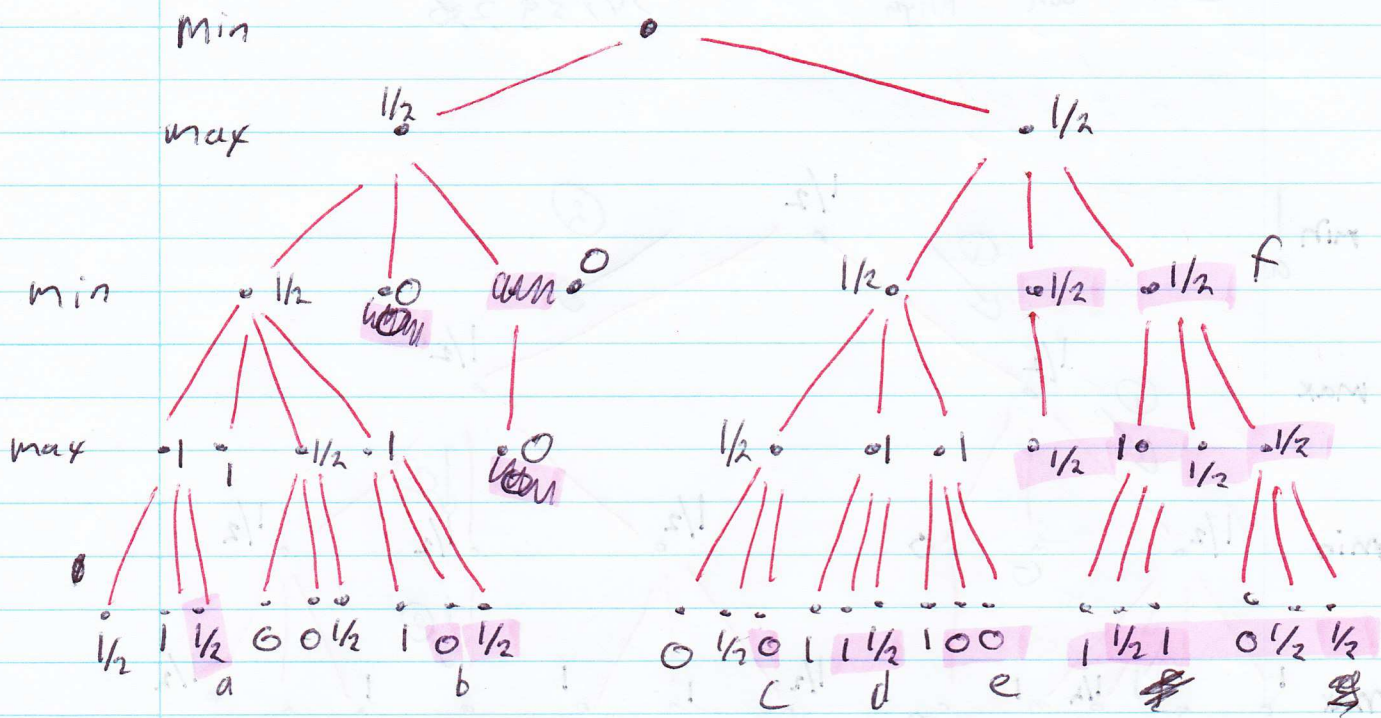


b. No, when min takes the path (with an arrow),
Max can still win.

2.
a. 2.0.2.

$$\alpha = 00 \quad \beta = 1$$



- b.
- a: $\alpha = 1, \beta = 1 \Rightarrow \alpha \geq \beta$
 - b: $\alpha = 1, \beta = 1 \Rightarrow \alpha \geq \beta$
 - c: $\alpha = 1/2, \beta = 1/2 \Rightarrow \alpha \geq \beta$
 - d: $\alpha = 1, \beta = 1/2 \Rightarrow \alpha \geq \beta$
 - e: $\alpha = 1, \beta = 1/2 \Rightarrow \alpha \geq \beta$
 - f: $\alpha = 1/2, \beta = 1/2 \Rightarrow \alpha \geq \beta$