

$$\begin{aligned}
 \Pr(+)= & \underbrace{\Pr(+|\text{🦀}) \times \Pr(\text{🦀})}_{0.9 \times 0.01} + \underbrace{\Pr(+|\text{🦀}) \times \Pr(\text{🦀})}_{0.08 \times 0.99}
 \end{aligned}$$