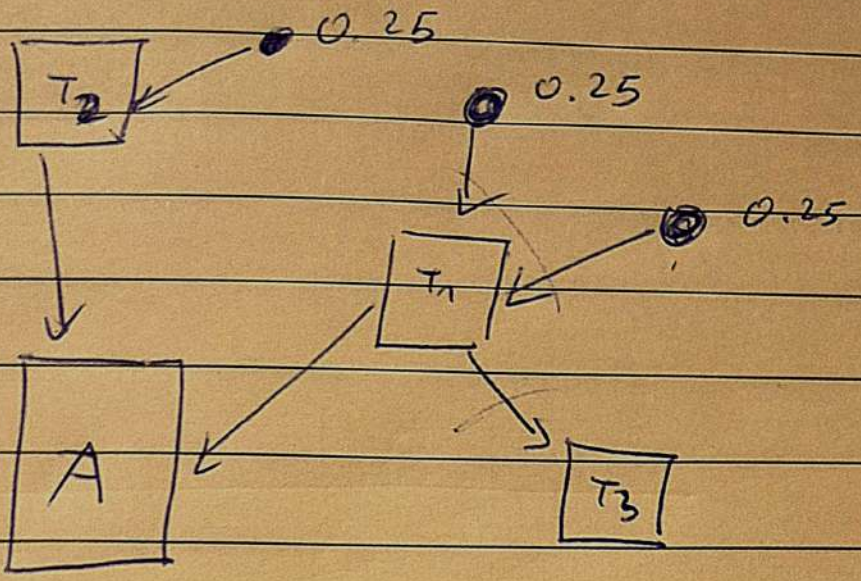

$$PR(A) = 1-d + d \sum_i \frac{PR(T_i)}{Out(T_i)}$$

$d = 0.85$

$PR(T_2) = 0.25 + 0.85 \cdot 0.25 = 0.4625$

$PR(T_1) = 0.25 + 0.85 \cdot 0.25^2 = 0.303125$

$PR(T_3) = 0.25 + 0.85 \cdot 0.303125 = 0.507$

$PR(A) = 0.25 + 0.85 \cdot \frac{0.303125}{1} \cdot \frac{0.4625}{2} = 0.3096$ //