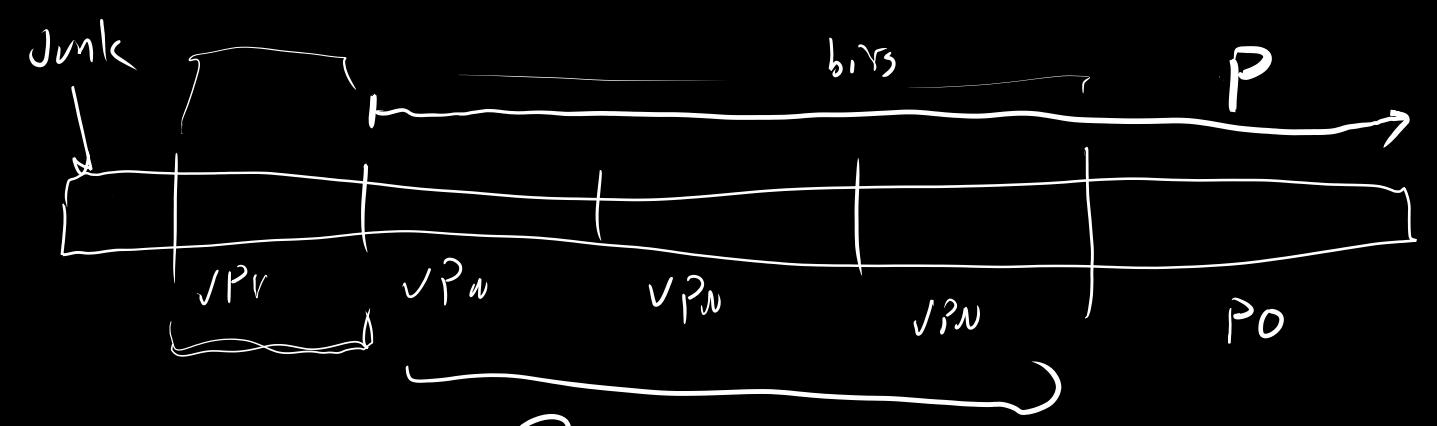
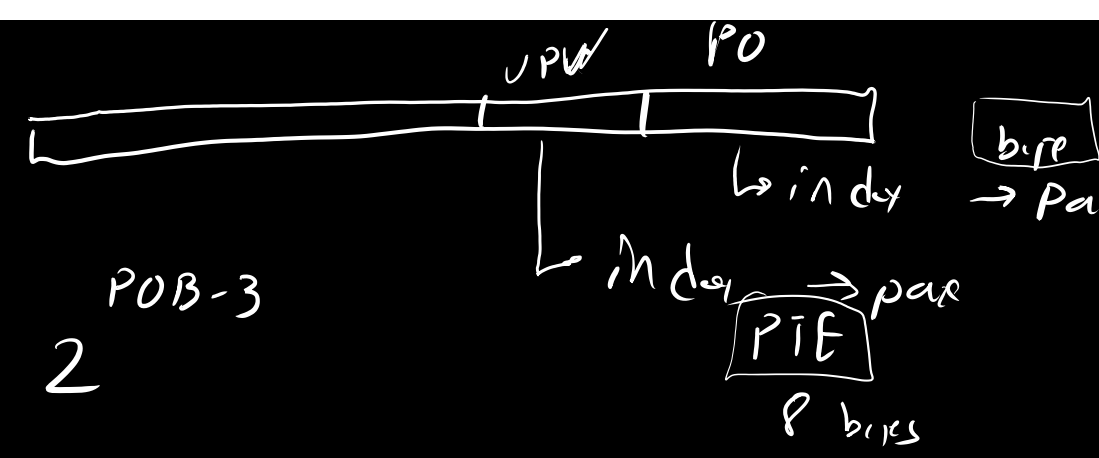


$$\begin{aligned}
 \text{Page} &= 2^{\text{POB}} \text{ bits} \\
 &= \frac{2^{\text{POB}}}{2^{\text{PTE}}} \text{ PTE}
 \end{aligned}$$

$$= \frac{2^{\text{POB}}}{2^3} = 2^{\text{POB}-3}$$



$$\underbrace{0000 \ 111 \dots 111}_{\text{PO bits} - 3} \quad \boxed{L-1} \cdot (P-3) \quad (1 \ll (P-3)) - 1$$

