

$$u_{0} = 0 \quad \forall y_{1} = 1, \quad \forall z_{2} = 2 \quad \stackrel{\triangle}{=} \times \text{ positions} \quad \text{event for each tag } P(x)$$

$$g_{0}(x) = (x - 0) (x - 1) (x - 2)$$

$$g_{1}(x) = (x - 0) (x - 1) (x - 2)$$

$$g_{2}(x) = (x - 0) (x - 1) (x - 2)$$