$$X_i = 1$$
 1 c beposson.  $P$  0, c beposson  $1-P$ 

вероинность успеха в испольши

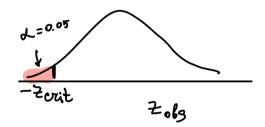
(Douebuc 6. ornevum maprisu;

KILLERT KILLERMET MA FORMER)

$$\hat{p} = \overline{X} \sim N(P, \frac{P(1-P)}{n})$$

$$\hat{p} = \overline{X} \sim N(0.5, \frac{0.25}{h})$$

$$\frac{\hat{p}-0.5}{\sqrt{0.25}} \sim N(0,1)$$



$$N = 10$$
,  $\hat{P} = 2c = 0.6$ 

$$\frac{2.69}{\sqrt{0.25'}} = \frac{0.1}{0.5} \approx 0.65$$

