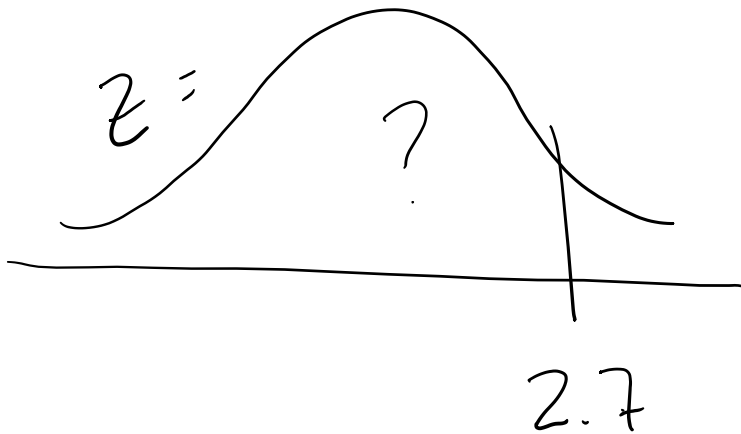
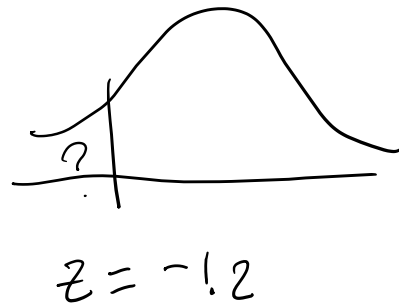
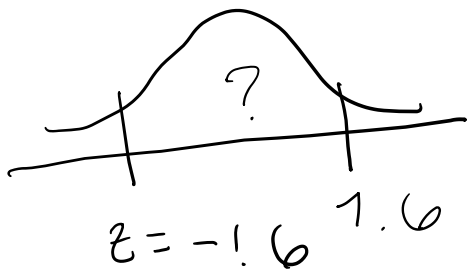


$n = 27$   
 $\alpha = 0.2$  }  $t = ?$



$P(z \leq 1.95) =$

$P(z \leq -1) =$

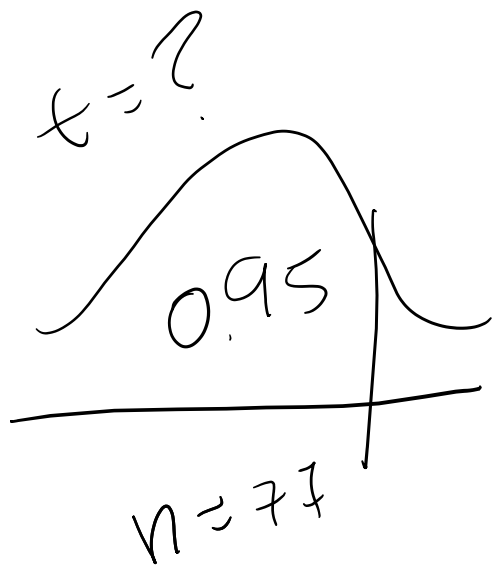
$P(z \leq 1.95)$

$P(z \leq -1.95)$

$P(1 < z \leq 1.95)$

$P(-1.95 \leq z \leq -1)$

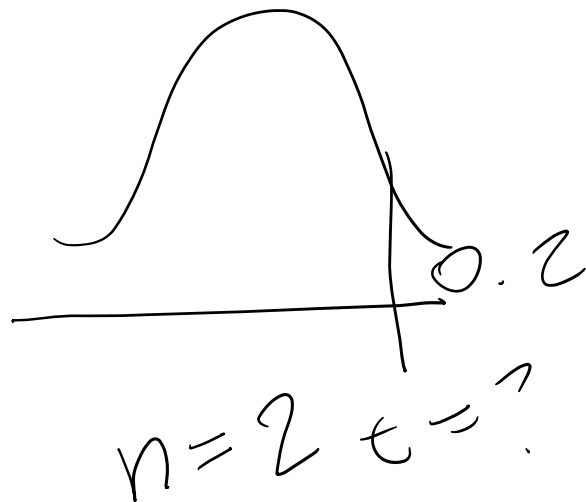
$P(z \leq 1) =$



$$n_1 = 21$$

$$n_2 = 2$$

$$\alpha = 0.95$$



$$n_1 = 12$$

$$n_2 = 13$$

$$\alpha = 0.99$$