1-2.575/

$$P(X \leq 6)$$
 Z -score

$$\frac{X-u}{\sigma} = \frac{1}{2} n \mathcal{N}(0,1)$$

$$P\left(\frac{7}{5} \leq \frac{6-8}{3}\right) = P\left(\frac{7}{5} \leq \frac{-2}{3}\right)$$

$$P(x)5) = P(x25)$$

$$P(725) = 1 - P(72-1)$$

$$P(725) = 1 - P(72-1)$$

$$P(x75) = .8413$$

$$P(x75) = .8413$$

$$P(x95) =$$

