

table for $z=1.0$ $p(0 \leq z \leq 1.0) = .341$

area between 0 and -1 also=.341

2. Find area between 0 and -2

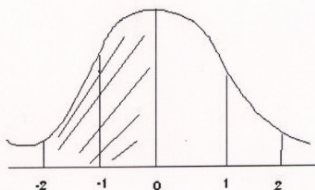


table for $z=2.0$ $p(0 \leq z \leq 2.0) = .477$ $0 \leq z \leq -2.0$

note $\neq 2p(0 \leq z \leq 1.0)$

3. Find area between -2 and 1

$p(-2 \leq z \leq 1.0) = p(0 \leq z \leq 1.0) + p(0 \leq z \leq 2.0) = .477 + .341 = .818$