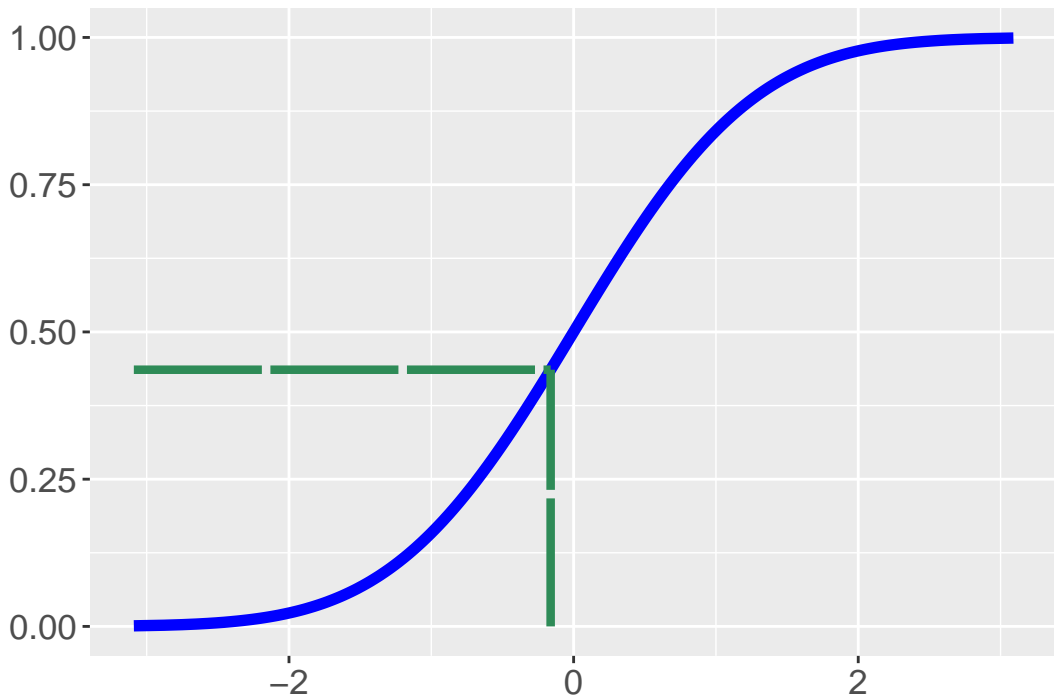


1 draw

$U \sim \text{Uniform}(0,1)$



$Z \sim F^{-1}(p) \sim \text{Normal}(0,1)$