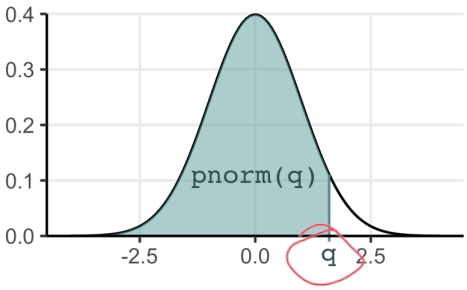
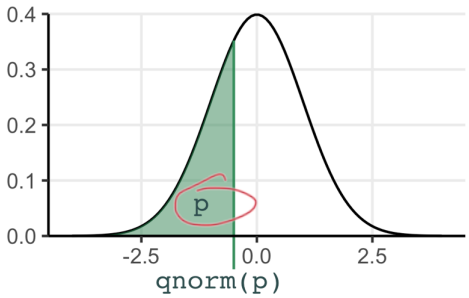
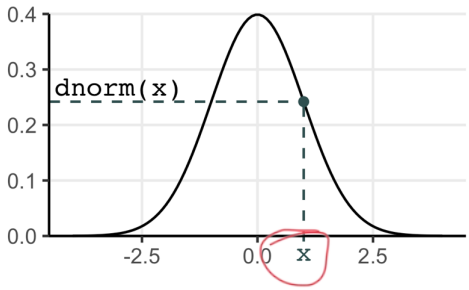
pnorm( )



qnorm( )



dnorm( )



pnorm(q = 1.9)

= P(X ≤ 1.9)

X ~ N(0, 1)

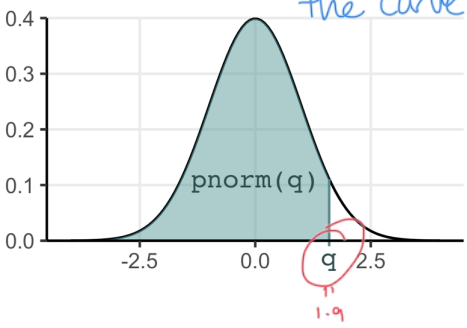
qnorm(p = 0.4)

= P(X ≤ x) = 0.4

dnorm(x = 1)

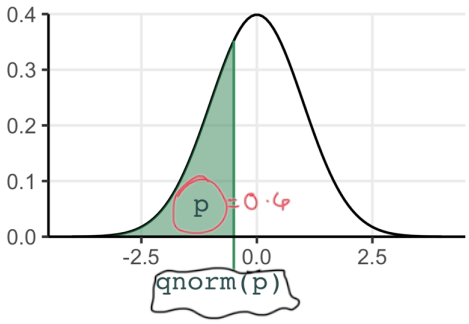
= f_x(1)

pnorm( ) = area under the curve



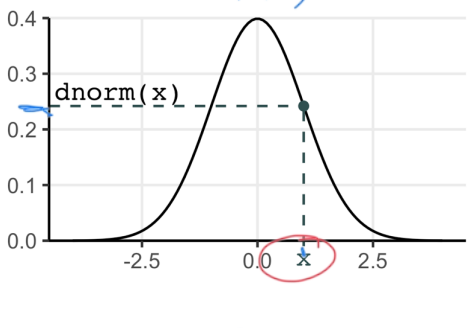
pnorm(q = 1.9)
= P(X ≤ 1.9)
X ~ N(0, 1)

qnorm( )



qnorm(p = 0.4)
= P(X ≤ q) = 0.4

dnorm( )



dnorm(x = 1)
= $f_X(1)$