

● Lower tail

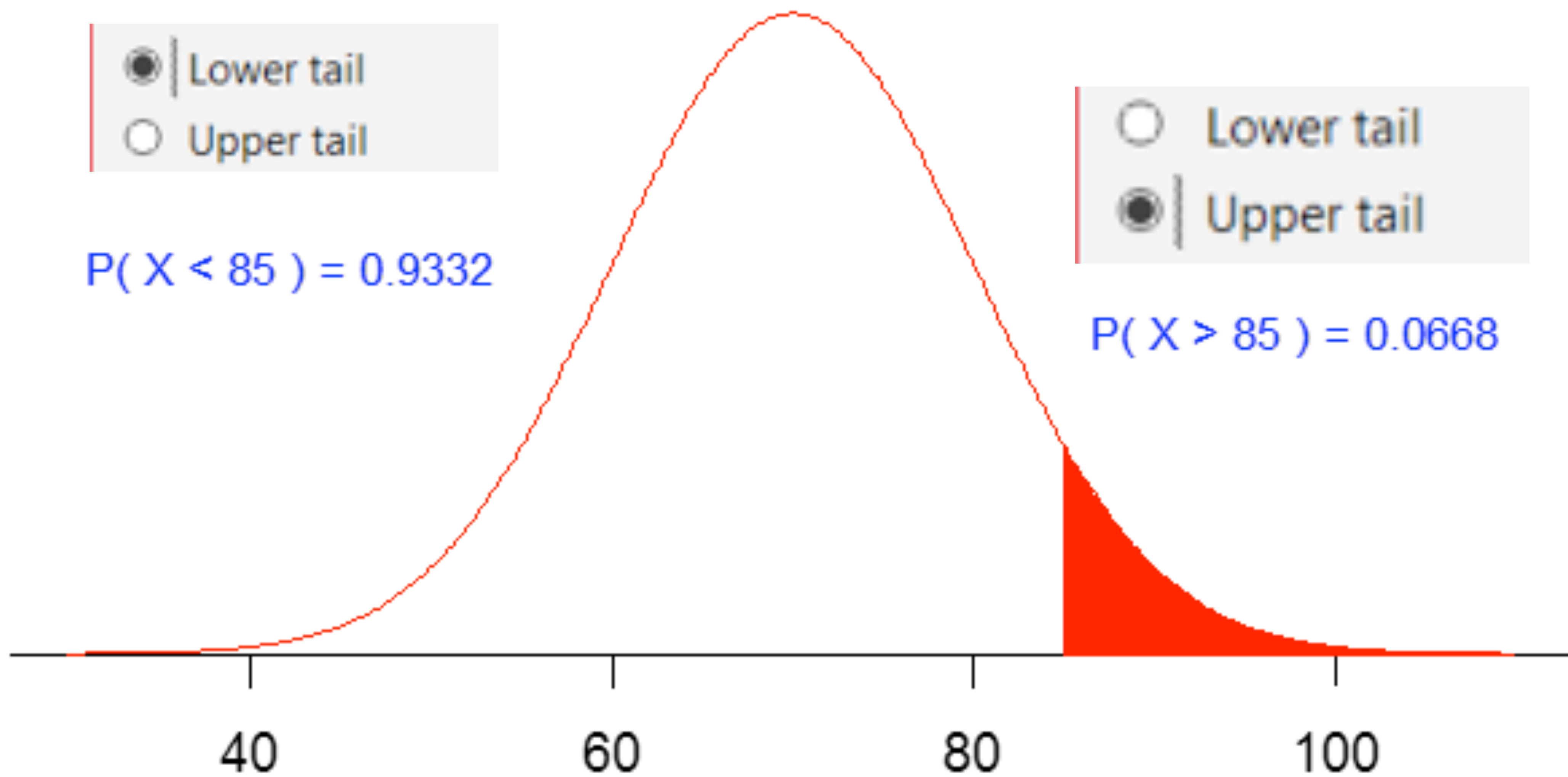
○ Upper tail

$$P(X < 85) = 0.9332$$

○ Lower tail

● Upper tail

$$P(X > 85) = 0.0668$$



$$P(67 < X < 85) = 0.5511$$

$$P(X < 67) = 0.3821$$

● Lower tail

○ Upper tail

$$P(X > 85) = 0.0668$$

