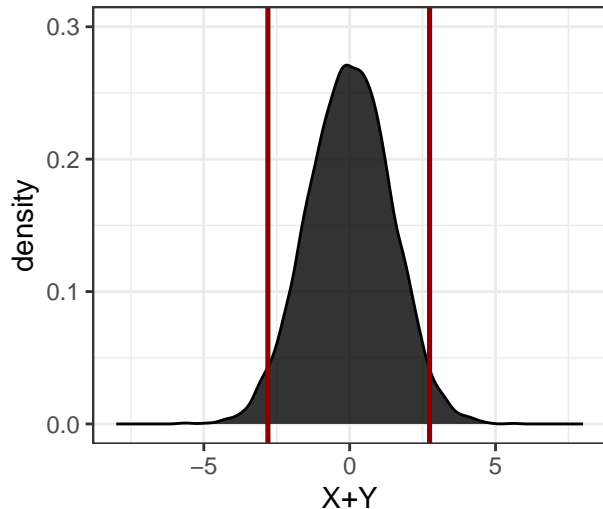


$$\left((X+Y)_\alpha, (X+Y)_{1-\alpha}\right) = (-2.803, 2.739)$$



Correlation: 0
 $X: (-1.979, 1.918)$
 $Y: (-1.968, 1.986)$

$$(X_\alpha + Y_\alpha, X_{1-\alpha} + Y_{1-\alpha}) = (-3.947, 3.904)$$

