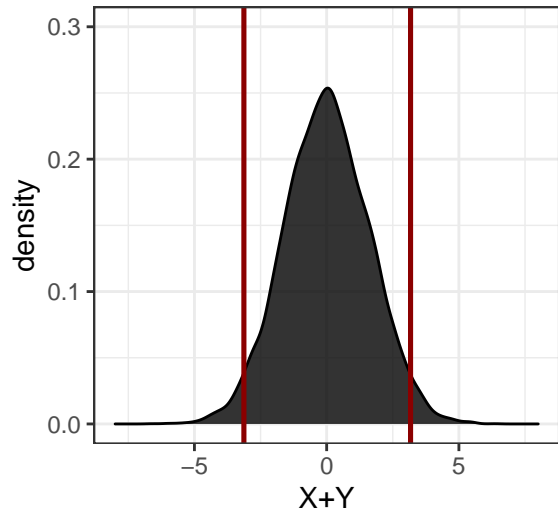


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.13, 3.172)$$



Correlation: 0.25
 $X: (-1.978, 1.967)$
 $Y: (-2.009, 2.006)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.987, 3.973)$$

