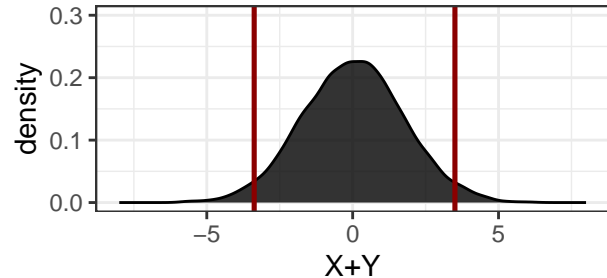


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.376, 3.506)$$



Correlation: 0.5
 $X: (-1.956, 1.968)$
 $Y: (-1.931, 2.035)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.886, 4.003)$$

