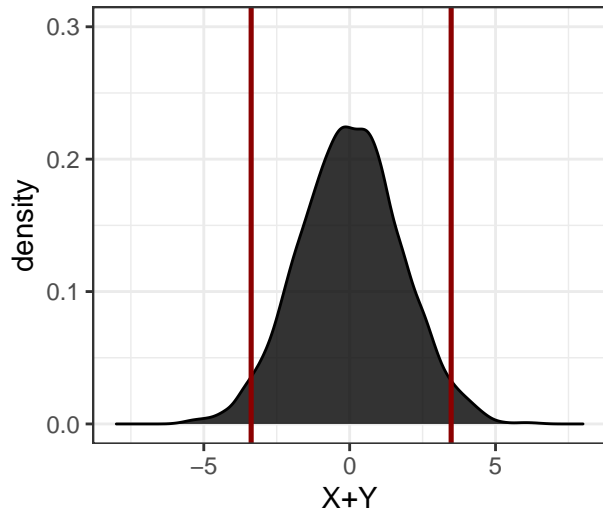


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.376, 3.479)$$



Correlation: 0.5
 $X: (-1.965, 1.982)$
 $Y: (-1.908, 2.034)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.873, 4.016)$$

