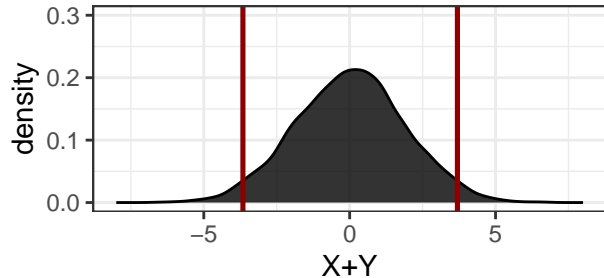


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.659, 3.694)$$



Correlation: 0.75  
 $X$ :  $(-1.923, 1.973)$   
 $Y$ :  $(-2, 1.992)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.922, 3.965)$$

