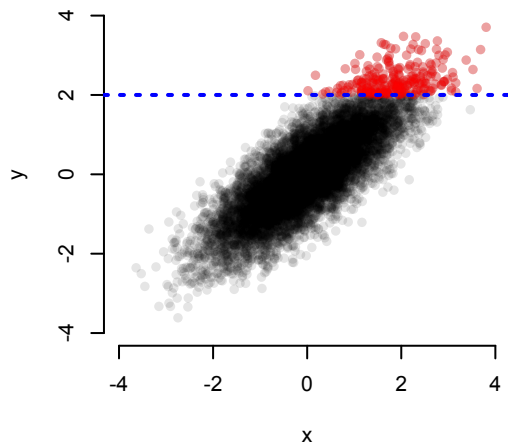
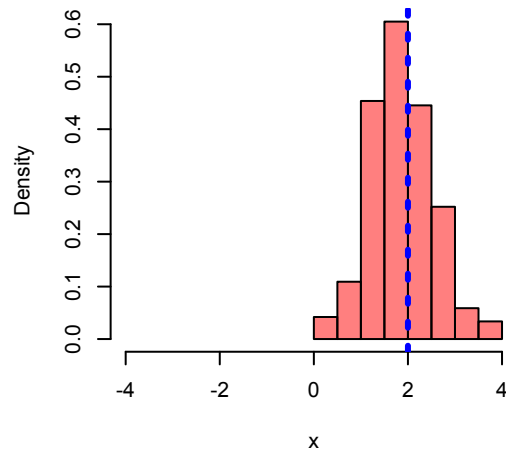


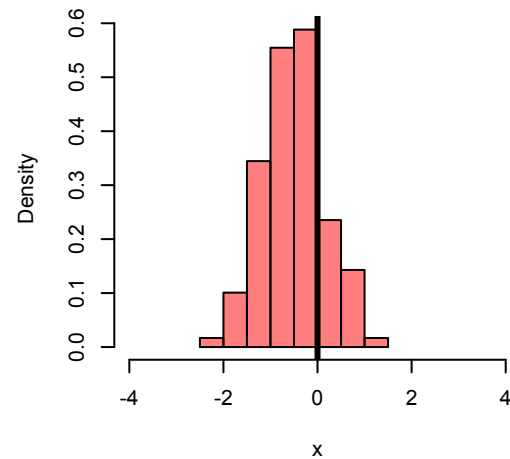
**correlation = 0.8**



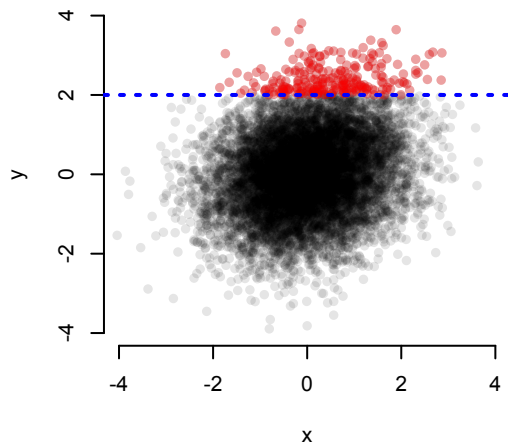
**distribution of x**



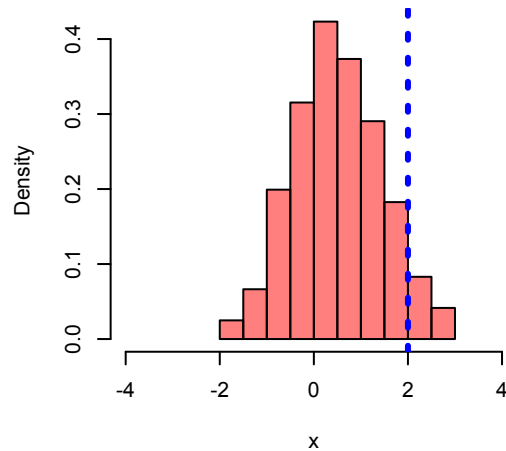
**distribution of x-y**



**correlation = 0.2**



**distribution of x**



**distribution of x-y**

