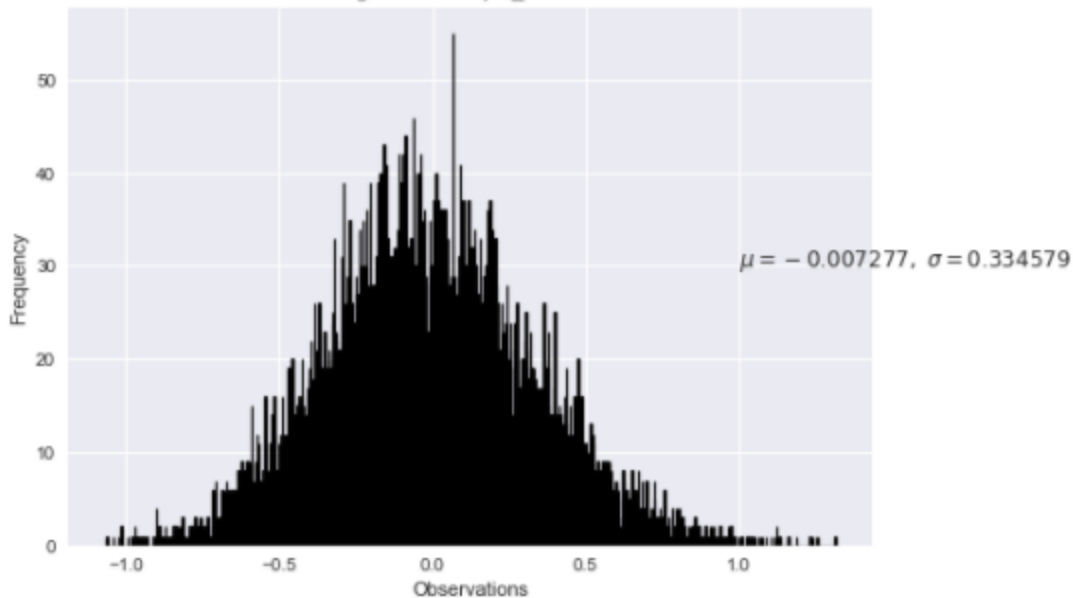
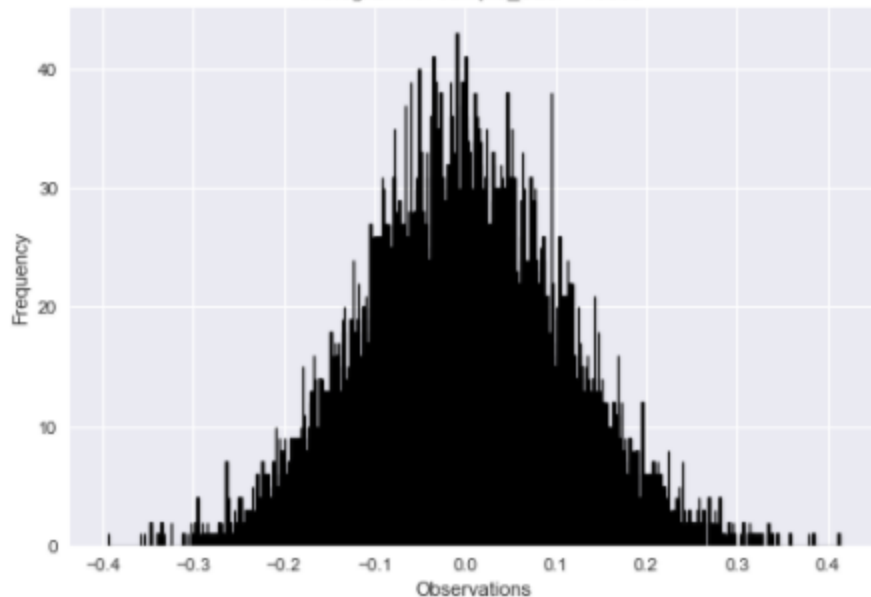


Histogram for sample_size = 1000



95% Confidence Interval for N = 1000 is [-0.028014 , 0.013460]

Histogram for sample_size = 10000



95% Confidence Interval for $N = 10000$ is $[-0.006830, -0.002668]$