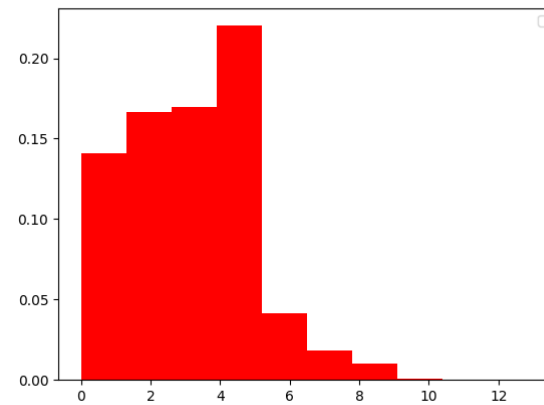
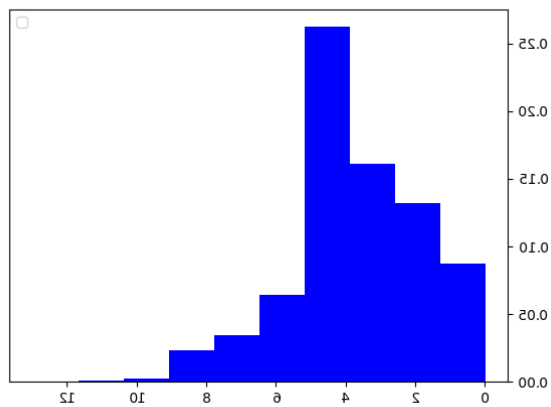


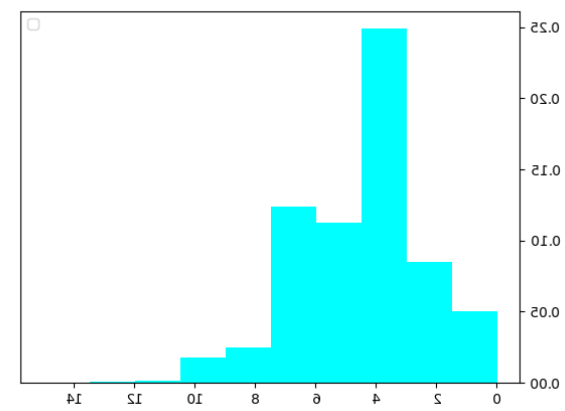
$\mu = 2.5$



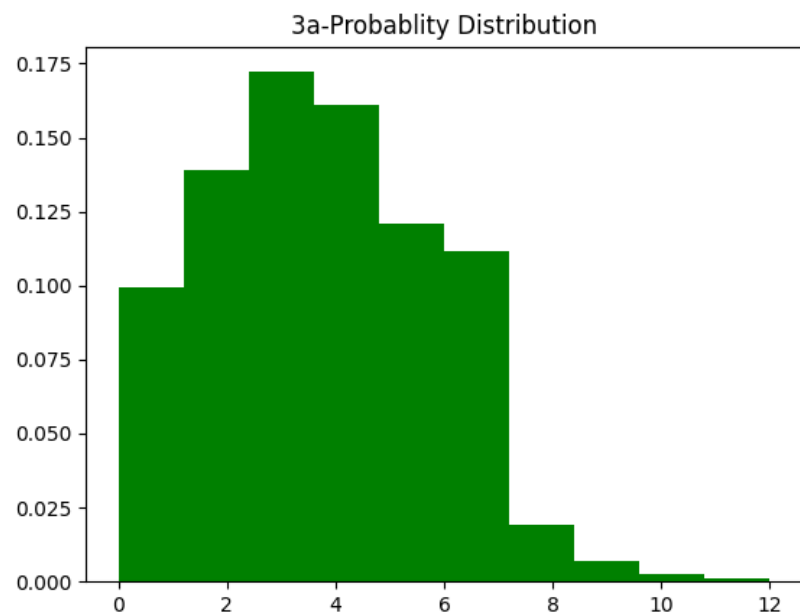
$\mu = 3.1$



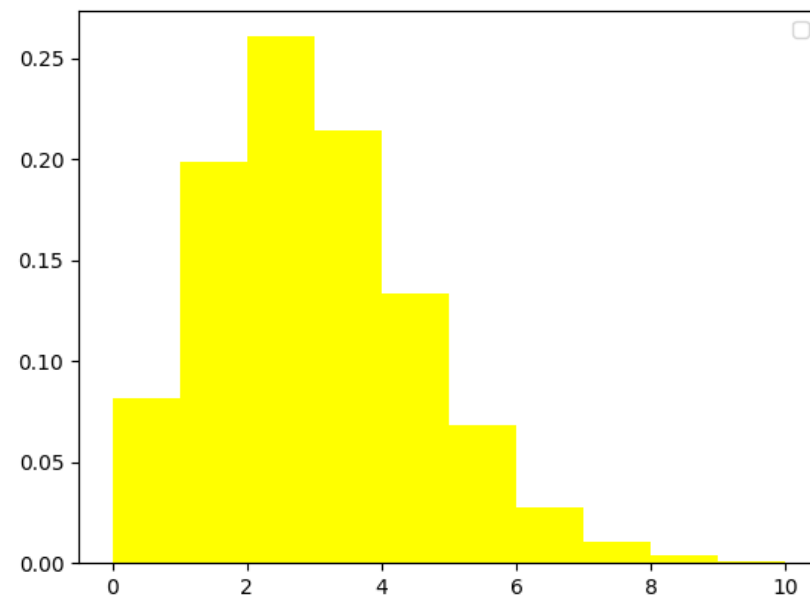
$\mu = 3.7$



$\mu = 4.3$



Empirical Data Plot



Mu = 2.5

Mu = 2.5 looks similar when compared to the empirical distribution