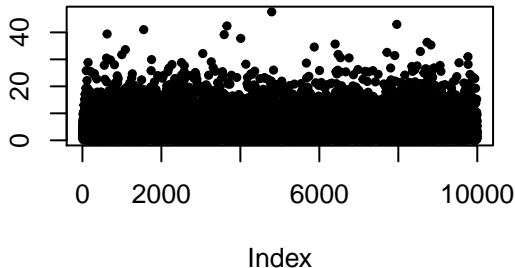
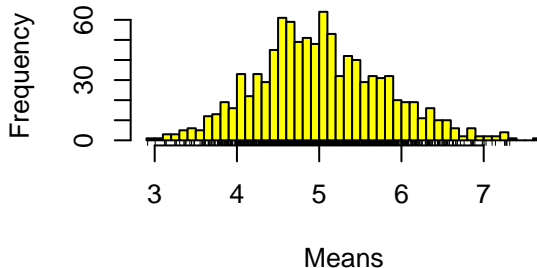


rexp(10000, lambda)

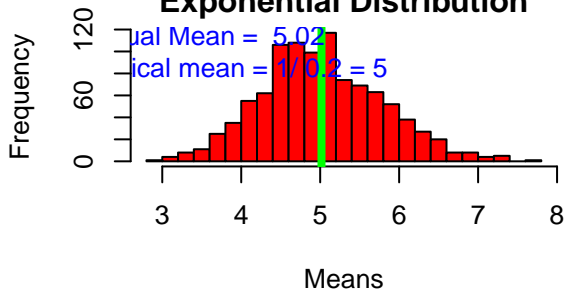
**The exponential distribution
with $\lambda = 0.2$ and
10,000 observations**



**Exponential Distribution's
mean distribution**



**Theoretical Mean vs
Actual Mean for
Exponential Distribution**



Exponential and Normal Distribution

