

October 3rd, 2019

Statistics 1

Quiz 8

<http://www.isibang.ac.in/~athreya/Teaching/statistics1>

Name: _____

Score:

1. Let $\alpha > 0, \beta > 0$. If $X \sim \Gamma(\alpha, \beta)$ then find $E[X]$ and $\text{Var}[X]$