Experiment 1

Report

1. List 5 practical applications for Bernoulli random variable.

2. Explain Relation between Bernoulli and Binomial random variable.

3. Using answers of mean and variance in 4(c), how will you identify the computing resources for your server requires.

4. Explain practical significance of the findings in 7.

5. Write an algorithm (in form of steps) for the performed experiment.