

Assignment 1 Template

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Problem 2: The first five numbers in your Exponential data set are:

0.01	0.01	0.03	0.07	0.09
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Sample mean = 5.359

Sample standard deviation = 5.216

The five number summary is:

0.01	1.32	4.125	7.59	28.31
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Sample median = 4.125

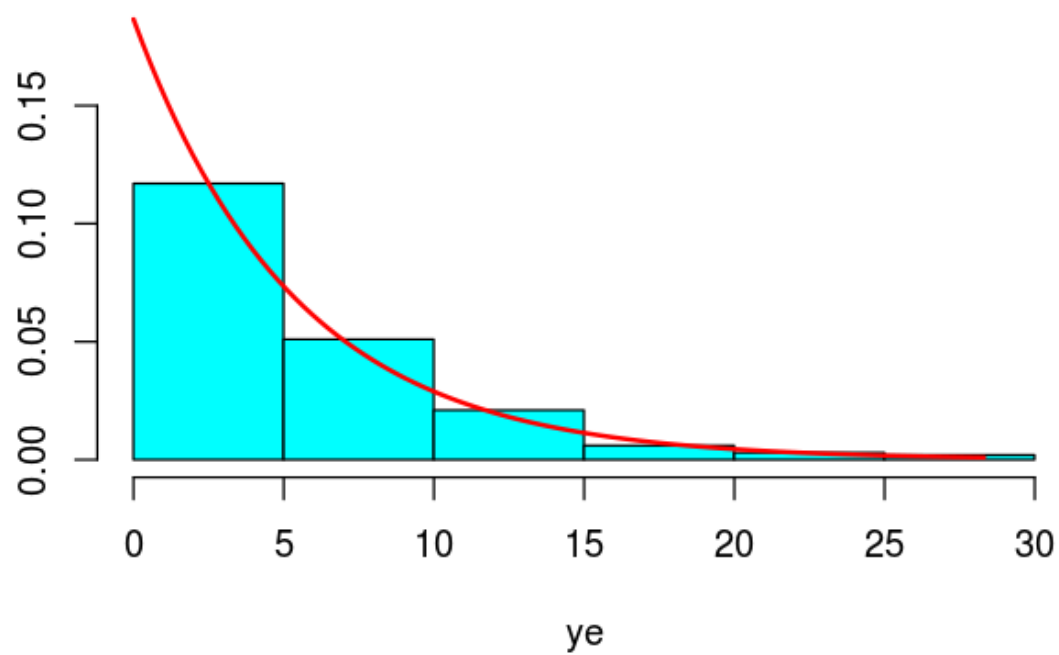
Range = 0.01, 28.31

IQR = 6.22

Sample skewness = 1.610

Sample kurtosis = 6.145

Relative Frequency Histogram of Data



Empirical and Exponential C.D.F.'s

