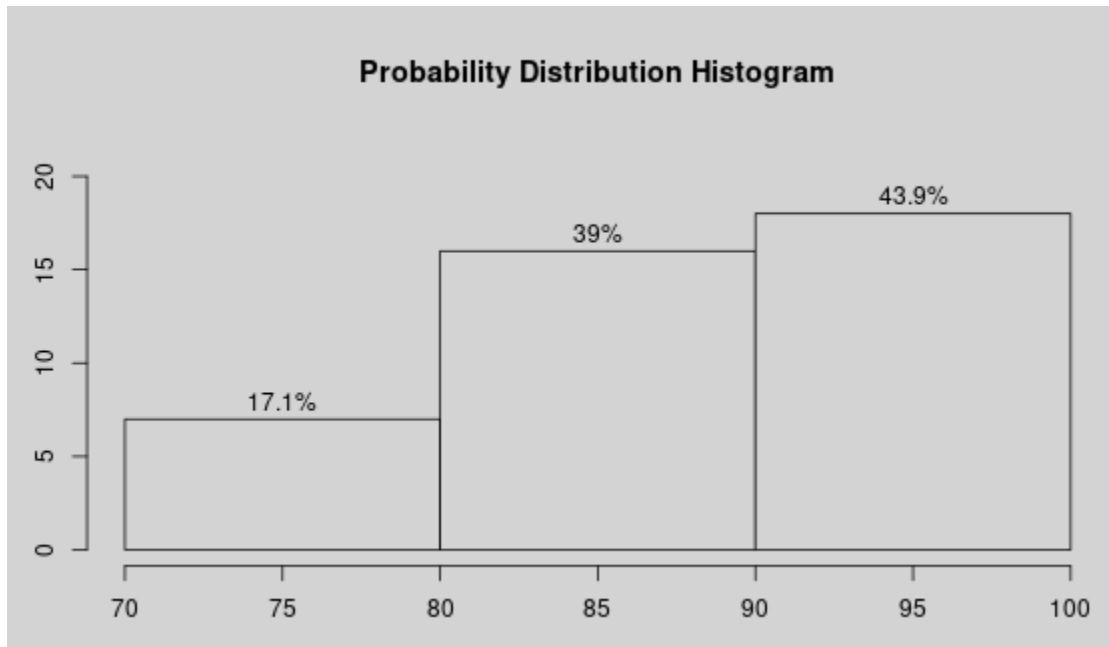


MAT121 Midterm Exam 02 Summary

1. Histogram Distribution



2. Frequency Table

The class boundary is: 70,80,90,100

cut.data.freq	Freq	midpts	rel.freq	cum.freq	rel.cum.freq
[70,80]	7	75.00	0.17	7	0.17
(80,90]	16	85.00	0.39	23	0.56
(90,1e+02]	18	95.00	0.44	41	1.00

3. Five-number-summary

The five-number summary of this given data set is:

stats	value
Min.	71.40
1st Qu.	85.70
Median	88.60
3rd Qu.	94.30
Max.	100.00

4. Box-plot

The boxplot is a geometric representation of the five-number summary. The boxplot of the given data set is given below.

