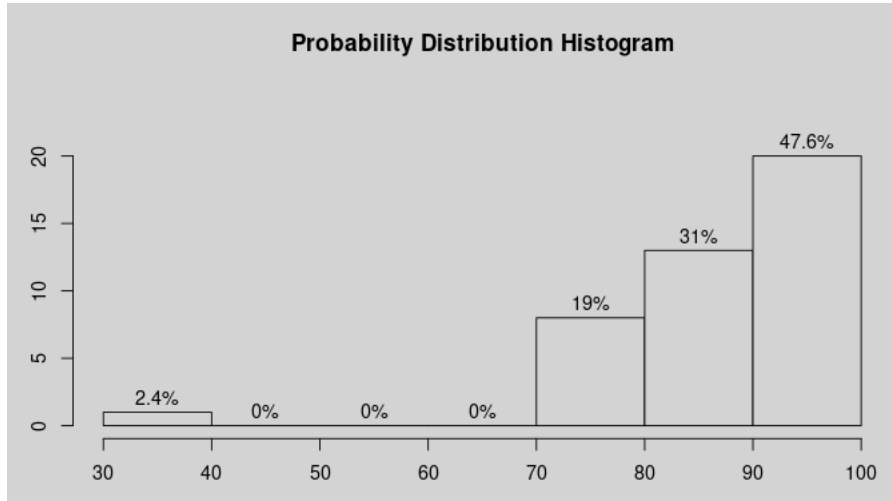


MAT121 Midterm Exam 03 Summary

1. Histogram Distribution



2. Frequency Table

The class boundary is: 30,40,50,60,70,80,90,100

cut.data.freq	Freq	midpts	rel.freq	cum.freq	rel.cum.freq
[30,40]	1	35.00	0.02	1	0.02
(40,50]	0	45.00	0.00	1	0.02
(50,60]	0	55.00	0.00	1	0.02
(60,70]	0	65.00	0.00	1	0.02
(70,80]	8	75.00	0.19	9	0.21
(80,90]	13	85.00	0.31	22	0.52
(90,1e+02]	20	95.00	0.48	42	1.00

3. Five-number-summary

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

stats	value
Min.	35.30
1st Qu.	82.40
Median	88.20
3rd Qu.	94.10
Max.	100.00

4. Box-plot

