

Psychology 240 Lab 1 Exercise

Open SPSS

Find “Variable View” in the lower left corner of the screen

Type “Score” in the first box in the first column

Now type “Anxiety” in the second box in the first column

Click on “Data View” in the lower left

Notice how the names of the first two columns have changed to the names of the variables you entered

Data describing individuals’ score on an exam and their pre-exam anxiety

Score	Anxiety
62.00	6
65.00	5
68.00	5
70.00	4
73.00	3
79.00	4
79.00	8
80.00	5
83.00	9
85.00	4
85	4
85	7
89.00	2
91.00	10
92.00	5
92.00	4
94.00	2
95.00	8
97.00	1
100.00	9

1) Create frequency table for each variable

2) Create a histogram for each variable

3) Find the following statistics from the current data:

Mean of Score: _____

Median of Score: _____

Mode of Score: _____

Standard Deviation of Score: _____

Mean of Anxiety: _____

Median of Anxiety: _____

Mode of Anxiety: _____

Standard Deviation of Anxiety: _____