1. **Problem**
Please make a frequency table and a dot plot from the following (unsorted) data.

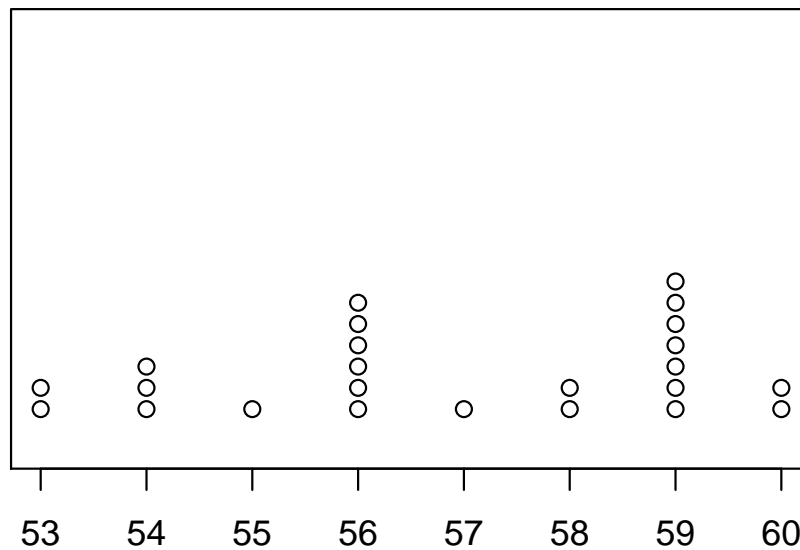| 56	53	60	59	56	55
56	59	54	59	54	59
56	53	59	57	56	56
59	60	59	58	54	58

Solution
Make a frequency table.

value	frequency
53	2
54	3
55	1
56	6
57	1
58	2
59	7
60	2

Make the dot plot.

2. **Problem**
Please make a frequency table and a frequency histogram from the following (unsorted) continuous data by rounding to the nearest integer.

6.5961	8.8541	6.1861	9.2550	5.8993
8.6665	8.7029	9.8434	5.9504	7.5775
7.8725	7.6860	8.0319	9.9993	10.1439
6.4151	7.2251	7.1967	6.8365	6.3952

Solution
Make a frequency table.

bin	frequency
6	5
7	4
8	4
9	4
10	3

Make the histogram.

Histogram