1. **Problem**
   Please make a frequency table and a dot plot from the following (unsorted) data.
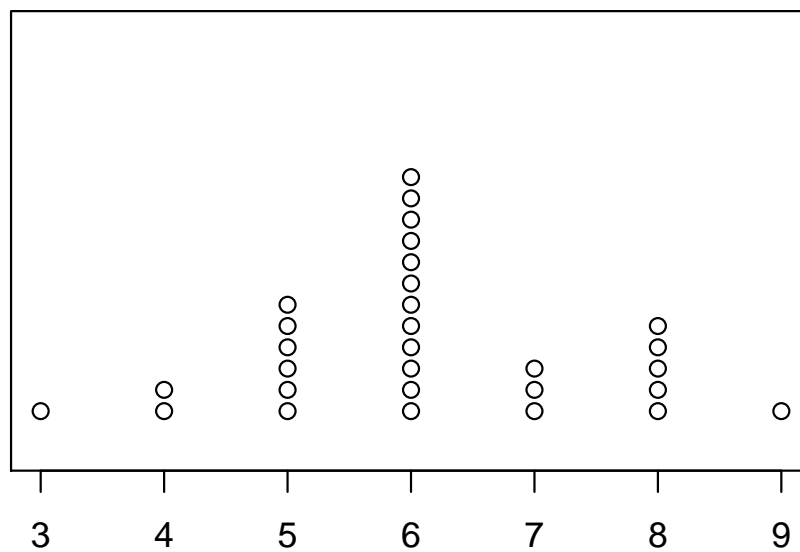
6	6	7	8	5	5
8	7	6	5	6	6
5	8	7	3	6	9
6	8	6	6	6	4
5	4	5	6	6	8

   Solution
   Make a frequency table.

value	frequency
3	1
4	2
5	6
6	12
7	3
8	5
9	1

   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.

35.6491	36.9693	37.2347	36.9424	32.7078	37.2130
34.8362	32.9054	35.2511	33.0067	35.3391	34.8872
35.2835	37.6146	37.5790	35.8403	37.6147	35.0321
34.0757	36.8512	33.4611	34.0157	36.7859	34.3101

Solution
Make a frequency table.

bin	frequency
33	4
34	3
35	6
36	2
37	6
38	3

Make the histogram.

Histogram