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

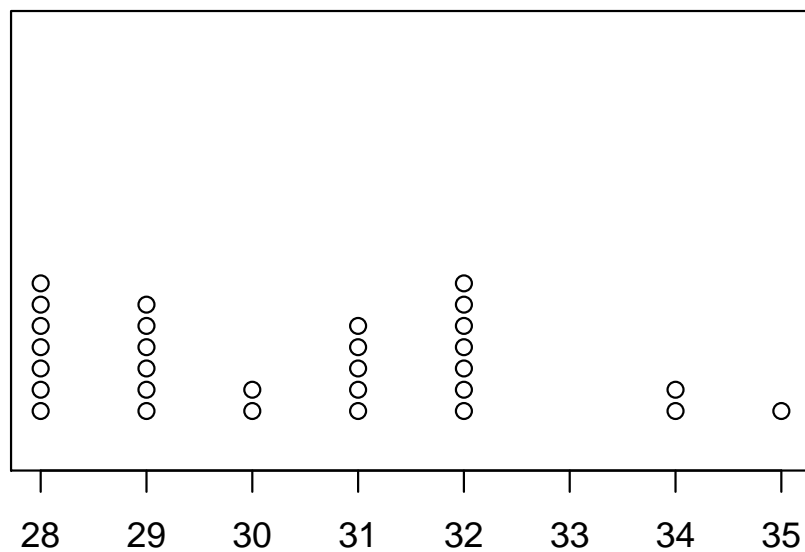|					
32	32	28	29	28	35
29	29	28	28	31	31
28	34	31	32	28	32
31	31	29	28	32	32
32	29	34	30	30	29

Solution
Make a frequency table.

value	frequency
28	7
29	6
30	2
31	5
32	7
33	0
34	2
35	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.

49.9996	47.3427	49.0334	47.1679	49.2916
50.4571	48.3202	49.8933	51.1584	46.5389
51.8808	46.8411	46.5488	46.6645	47.4886
46.5125	52.3751	46.5199	49.1032	47.0137

Solution

Make a frequency table.

bin	frequency
47	10
48	1
49	3
50	3
51	1
52	2

Make the histogram.

Histogram