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

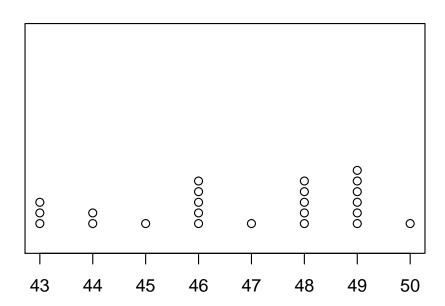|					
47	48	46	50	45	48
43	49	48	46	49	43
49	46	49	49	43	44
48	49	44	46	48	46

Solution
Make a frequency table.

value	frequency
43	3
44	2
45	1
46	5
47	1
48	5
49	6
50	1

Make the dot plot.

2. **Problem**

Please make a frequency histogram from the following (unsorted) continuous data by rounding to the nearest integer.

50.8713	48.7538	49.4120	48.4627	46.5221
45.1439	46.9024	47.1070	49.2771	47.3402
43.9752	50.6351	48.7144	47.1024	49.6955
50.0890	47.6142	46.2815	46.4050	50.5636

Solution

Make a frequency table.

value	frequency
44	1
45	1
46	2
47	5
48	2
49	4
50	2
51	3

Make the histogram.

Histogram