1. **Problem**
   Please make a dot plot from the following (unsorted) data.
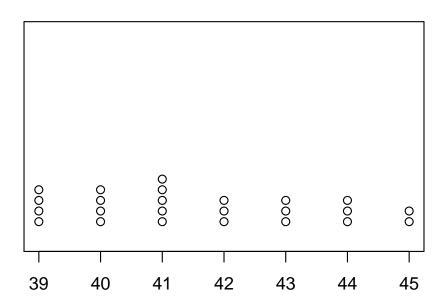
40	41	40	41	41	41
44	42	39	42	45	43
40	43	40	39	44	39
42	45	44	43	41	39

   Solution
   Make a frequency table.

value	frequency
39	4
40	4
41	5
42	3
43	3
44	3
45	2

   Make the dot plot.

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

58.7564	58.7131	60.1659	61.6966	59.5299
56.0619	56.0033	57.2374	59.0447	58.4935
56.5005	58.0726	58.7661	59.9239	56.3061
56.9131	57.5699	57.1259	56.3625	56.7023

Solution
Make a frequency table.

value	frequency
56	4
57	5
58	3
59	4
60	3
61	0
62	1

Make the histogram.

Histogram