

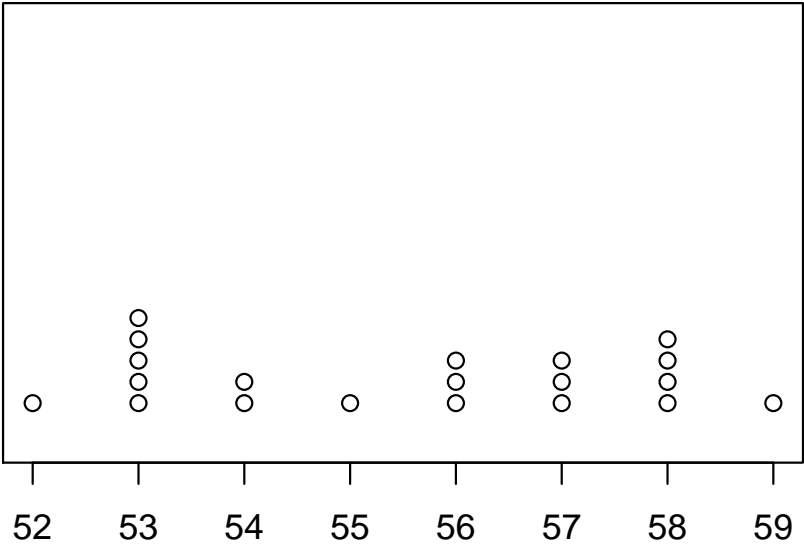
1. **Problem**
Please make a dot plot from the following (unsorted) data.

56	53	59	55	57
53	54	57	53	58
53	58	54	56	56
58	57	53	52	58

Solution
Make a frequency table.

value	frequency
52	1
53	5
54	2
55	1
56	3
57	3
58	4
59	1

Make the dot plot.



2. Problem

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

18.3925	16.3448	19.9399	20.5184	20.8517
17.3239	20.9141	20.0268	16.9699	20.1580
16.8543	16.1740	18.1335	19.5557	19.0314
20.0141	19.0962	19.0479	17.7766	18.9264

Solution

Make a frequency table.

value	frequency
16	2
17	3
18	3
19	4
20	5
21	3

Make the histogram.

Histogram