

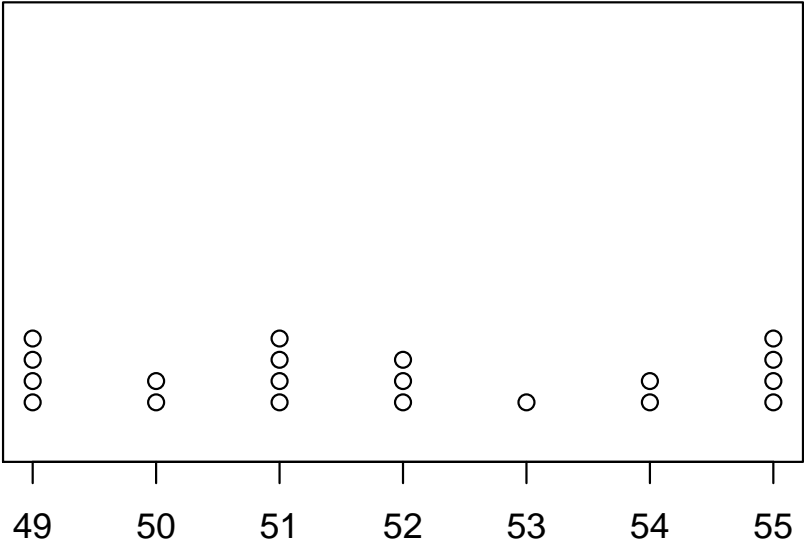
1. **Problem**
Please make a dot plot from the following (unsorted) data.

51	50	49	55	52
53	55	49	51	51
49	52	55	55	54
54	51	49	50	52

Solution
Make a frequency table.

value	frequency
49	4
50	2
51	4
52	3
53	1
54	2
55	4

Make the dot plot.



2. Problem

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

38.7045	39.9676	41.9873	40.1979	39.7271
37.7997	35.6518	36.7971	41.7031	37.4332
36.1794	35.4172	35.5431	40.5294	35.4034
41.9191	36.0612	37.6201	36.1986	36.4891

Solution

Make a frequency table.

value	frequency
35	2
36	6
37	2
38	2
39	1
40	3
41	1
42	3

Make the histogram.

Histogram