

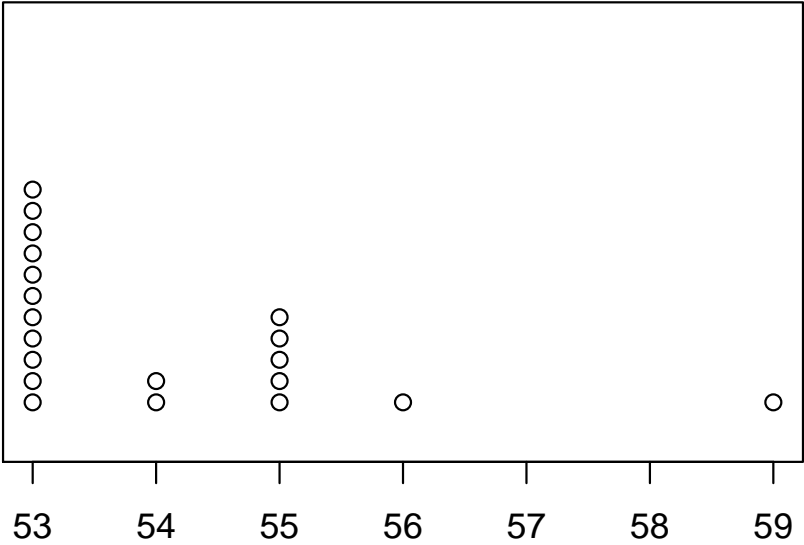
1. **Problem**
Please make a dot plot from the following (unsorted) data.

55	53	53	55	53
53	55	55	53	56
53	53	59	54	53
53	55	54	53	53

Solution
Make a frequency table.

value	frequency
53	11
54	2
55	5
56	1
57	0
58	0
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.

26.1369	30.0897	25.6799	25.9617	29.2652	26.1910
27.1073	29.9754	25.7204	30.4435	29.3662	25.7172
29.8563	27.9200	25.5248	26.3074	30.4679	29.5047
26.1012	25.8957	25.5526	30.3222	28.4618	27.7900
26.0619	26.4490	28.5928	26.6428	28.9754	26.5137

Solution

Make a frequency table.

value	frequency
26	13
27	3
28	3
29	4
30	7

Make the histogram.

Histogram