1. Problem

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

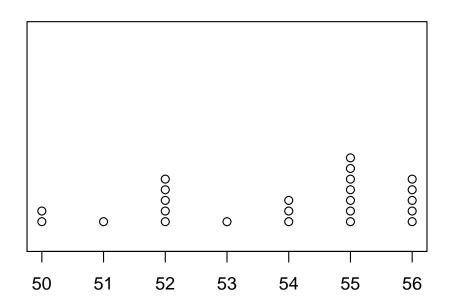
55	51	52	54	55	52
52	53	50	55	56	54
52	55	55	56	56	56
54	52	56	50	55	55

Solution

Make a frequency table.

value	frequency
50	2
51	1
52	5
53	1
54	3
55	7
56	5

Make the dot plot.



2. Problem

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

19.2270	22.3415	20.0168	20.2247	21.0188
22.5215	17.6906	17.8050	18.1292	19.5526
19.7886	21.3710	20.0273	17.7026	17.8027
19.1934	19.7670	18.6890	21.8467	18.2286

Solution

Make a frequency table.

value	frequency
18	6
19	3
20	6
21	2
22	2
23	1

Make the histogram.

Histogram

