1. Problem

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

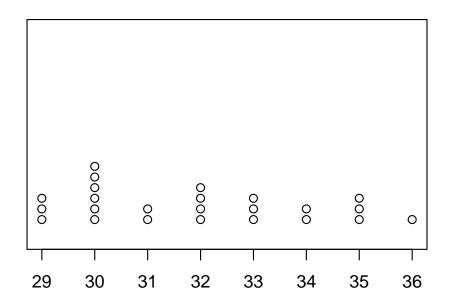
30	30	33	32	29	30
34	36	31	32	29	30
30	35	34	32	35	30
31	29	33	33	32	35

Solution

Make a frequency table.

value	frequency
29	3
30	6
31	2
32	4
33	3
34	2
35	3
36	1

Make the dot plot.



2. Problem

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

50.0404	52.0541	52.6823	52.0361	52.3101	49.2153
49.3963	52.8068	51.5480	51.5290	51.1904	50.1669
51.4328	49.5667	52.0885	50.5330	52.3675	51.5502
50.2121	50.7616	51.7923	50.1932	51.4115	50.2262

Solution

Make a frequency table.

value	frequency
49	2
50	6
51	5
52	9
53	2

Make the histogram.

Histogram

