

1. Problem

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

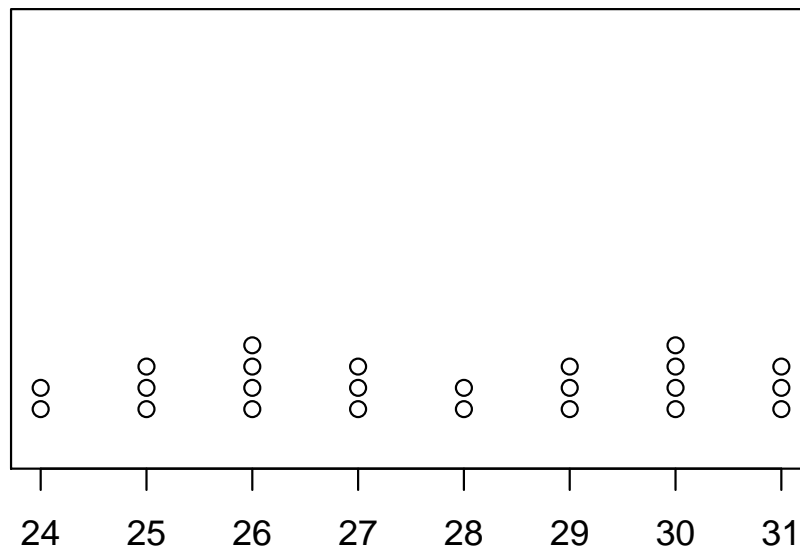
28	26	27	27	25	24
26	31	31	28	29	30
31	29	26	30	30	26
25	27	25	29	30	24

Solution

Make a frequency table.

value	frequency
24	2
25	3
26	4
27	3
28	2
29	3
30	4
31	3

Make the dot plot.



2. Problem

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

33.8010	33.5558	34.6851	33.1544	33.2931
34.6623	33.4075	32.3785	33.4458	32.0058
33.0776	33.8308	33.6973	30.9115	33.8427
31.4485	34.0751	30.7990	34.3225	34.3802

Solution

Make a frequency table.

bin	frequency
31	3
32	2
33	5
34	8
35	2

Make the histogram.

Histogram