

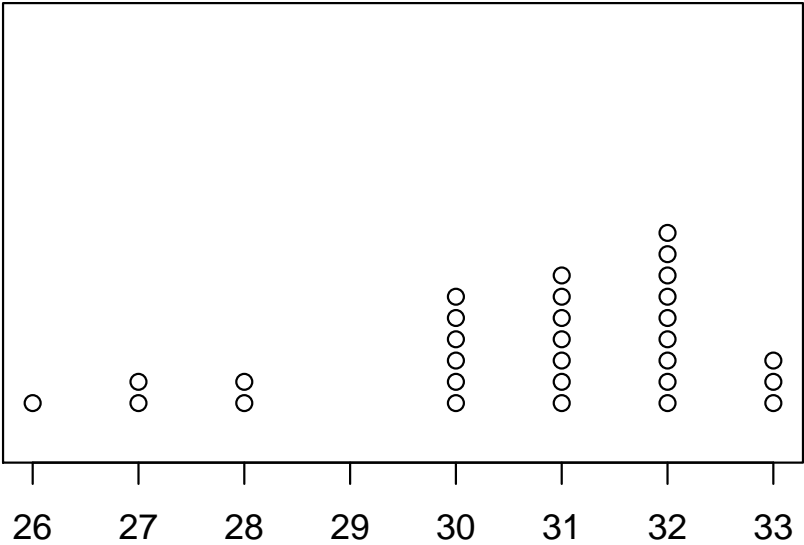
1. **Problem**
Please make a dot plot from the following (unsorted) data.

32	33	33	30	27	32
30	31	30	28	32	32
31	30	32	27	32	31
31	33	26	32	28	30
32	31	30	32	31	31

Solution
Make a frequency table.

value	frequency
26	1
27	2
28	2
29	0
30	6
31	7
32	9
33	3

Make the dot plot.



2. Problem

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

15.2081	16.5190	20.5152	20.7803	20.4376	16.1415
20.9748	20.0526	19.0165	17.5361	20.1091	19.2409
18.9443	18.0587	20.6848	19.8500	20.4662	17.4734
20.7321	16.3714	20.7257	17.2501	19.1006	18.3146

Solution

Make a frequency table.

value	frequency
15	1
16	2
17	3
18	3
19	4
20	5
21	6

Make the histogram.

Histogram