

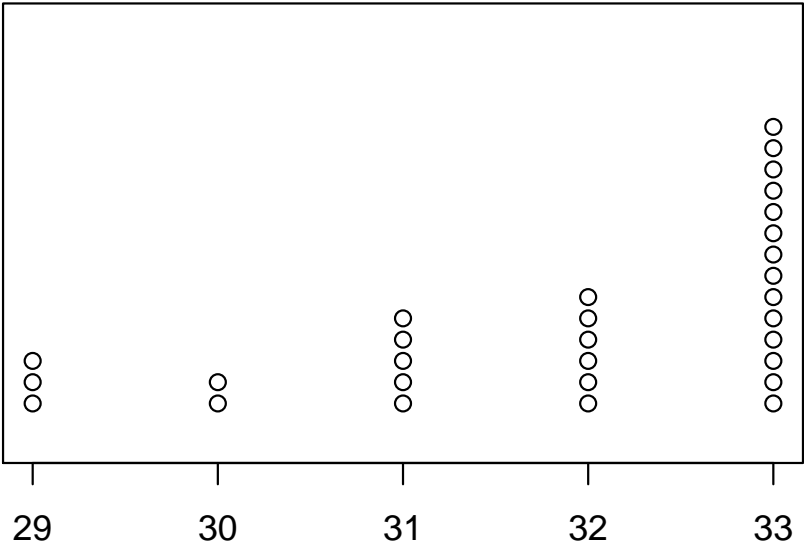
1. **Problem**
Please make a dot plot from the following (unsorted) data.

33	33	31	31	32	29
30	29	31	33	33	32
32	33	31	33	29	33
32	33	33	33	33	33
30	33	33	32	32	31

Solution
Make a frequency table.

value	frequency
29	3
30	2
31	5
32	6
33	14

Make the dot plot.



2. Problem

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

43.1865	45.9518	40.1236	43.3938	44.9283	45.9657
41.4139	46.6525	40.8028	42.2133	45.9086	44.0118
44.0545	43.7695	40.5957	42.3765	40.4140	46.9243
41.7806	46.5852	47.7209	44.7700	47.6343	45.3433

Solution

Make a frequency table.

value	frequency
40	2
41	3
42	3
43	2
44	3
45	3
46	3
47	3
48	2

Make the histogram.

Histogram

