

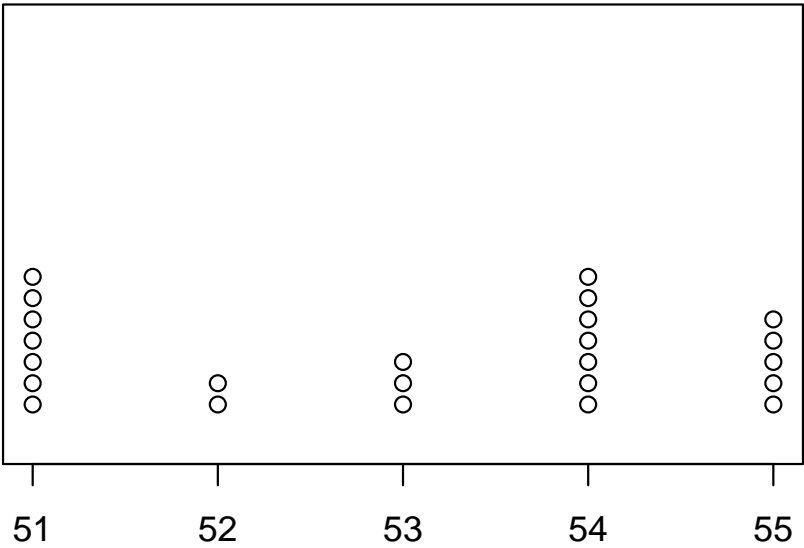
1. **Problem**  
Please make a dot plot from the following (unsorted) data.

53	55	54	55	51	55
54	53	54	55	52	54
54	51	52	51	51	55
53	51	54	51	51	54

**Solution**  
Make a frequency table.

value	frequency
51	7
52	2
53	3
54	7
55	5

Make the dot plot.



**2. Problem**

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

32.8201	27.7238	26.8074	29.1022	26.8669	31.1417
27.2485	29.5684	32.2030	28.2653	27.0917	31.5793
29.1215	27.6318	27.4419	29.8927	32.5300	26.7177
30.3773	31.1362	30.5521	30.5156	31.8444	31.9692
30.1981	31.9197	31.0182	31.5077	30.5075	28.5467

**Solution**

Make a frequency table.

value	frequency
27	6
28	3
29	3
30	4
31	6
32	6
33	2

Make the histogram.

**Histogram**