

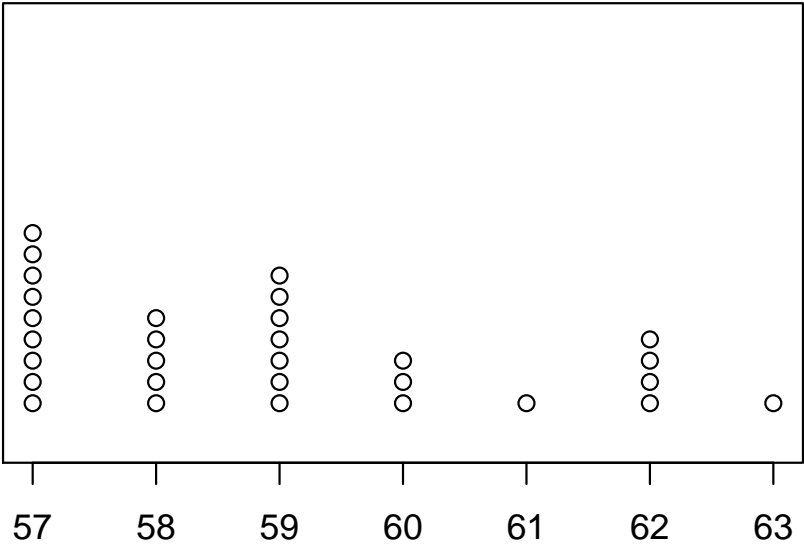
1. **Problem**
Please make a dot plot from the following (unsorted) data.

57	57	59	62	60	62
59	57	62	59	59	58
59	58	61	57	57	63
58	57	60	59	59	58
57	57	60	62	58	57

Solution
Make a frequency table.

value	frequency
57	9
58	5
59	7
60	3
61	1
62	4
63	1

Make the dot plot.



2. Problem

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

14.4092	13.3062	11.9966	16.2553	11.0495	11.4697
14.6091	13.3450	12.9148	12.5083	14.6858	14.0449
11.7254	11.2392	12.6988	12.2262	11.4872	16.7402
13.4566	13.8675	12.3549	13.0917	15.3676	12.7781
12.6157	11.1744	14.7213	11.5667	15.3025	13.6135

Solution

Make a frequency table.

value	frequency
11	5
12	5
13	9
14	4
15	5
16	1
17	1

Make the histogram.

Histogram