1. Problem

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

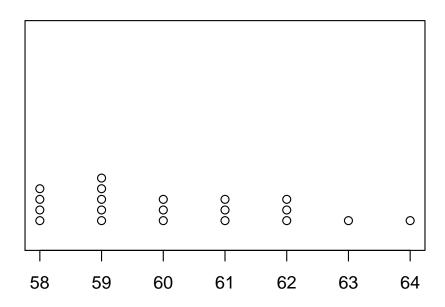
58	59	61	58	62
60	59	60	61	63
60	58	59	59	58
64	62	61	62	59

Solution

Make a frequency table.

value	frequency
58	4
59	5
60	3
61	3
62	3
63	1
64	1

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.

56.7302	59.5242	61.4575	55.4735	58.5997
60.6848	57.4329	58.9764	56.8998	59.4891
57.5606	56.1846	60.8151	59.6247	55.7955
56.2016	55.5949	59.4611	57.1873	61.6819
56.2016	55.5949	59.4611	57.1873	61.68

Solution

Make a frequency table.

frequency
1
4
4
1
4
2
3
1

Make the histogram.

Histogram

