1. **Problem**

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

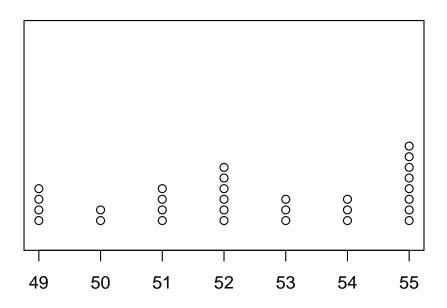|					
54	52	51	55	49	52
49	51	50	55	55	55
55	53	53	54	53	55
54	51	52	51	55	52
49	49	52	50	55	52

Solution

Make a frequency table.

value	frequency
49	4
50	2
51	4
52	6
53	3
54	3
55	8

Make the dot plot.

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

62.0394	64.8668	59.4545	62.2388	65.1333	59.4332
60.0589	62.4091	64.7816	63.0763	64.0913	61.7394
61.2775	61.0269	62.1298	61.4192	62.6937	61.5857
60.1832	64.8326	62.1620	64.7759	59.8283	63.1579

   Solution
   Make a frequency table.

value	frequency
59	2
60	3
61	3
62	7
63	3
64	1
65	5

   Make the histogram.

   Histogram