

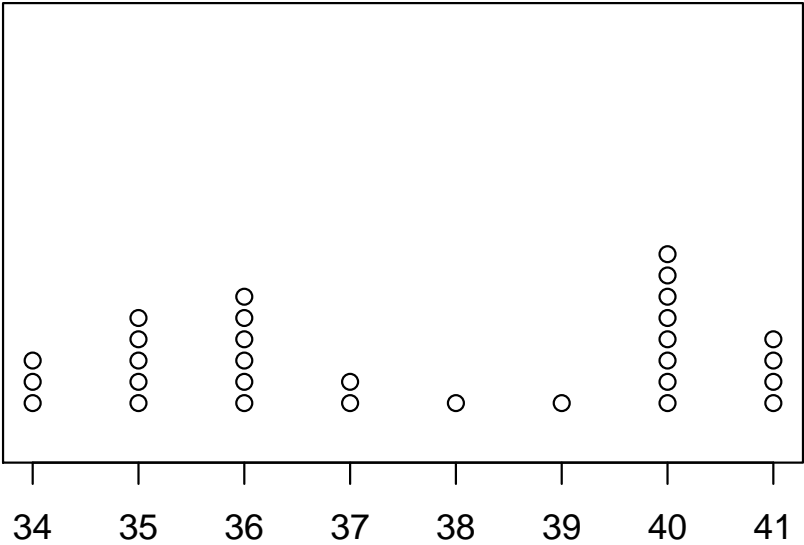
1. **Problem**  
Please make a dot plot from the following (unsorted) data.

35	38	35	37	37	36
40	41	36	34	36	40
36	36	40	35	35	34
34	41	41	40	39	36
40	40	35	41	40	40

**Solution**  
Make a frequency table.

value	frequency
34	3
35	5
36	6
37	2
38	1
39	1
40	8
41	4

Make the dot plot.



**2. Problem**

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

41.3569	42.1693	42.3342	42.4591	47.0093	42.1409
42.2758	40.8129	43.2877	45.6308	41.6567	40.9801
41.8061	41.2497	47.1675	47.5627	46.0522	42.1835
43.9473	41.7718	41.0139	42.4773	43.6446	41.0095

**Solution**

Make a frequency table.

value	frequency
41	6
42	10
43	1
44	2
45	0
46	2
47	2
48	1

Make the histogram.

**Histogram**