1. **Problem**
   A continuous random variable X was measured 24 times. The sorted measurements are shown below.

37.84	38.03	38.62	38.69	38.78	38.83	38.86	39.01
39.37	39.53	39.55	39.58	40.10	40.13	40.26	40.48
40.75	40.87	40.88	41.56	42.32	42.77	43.61	44.45

   Create a boxplot representing these measurements.

2. **Problem**

A continuous random variable X was measured 18 times. The sorted measurements are shown below.

107.83	108.34	112.27	116.05	116.73	117.92
121.28	122.26	123.27	123.90	125.02	125.91
126.10	126.10	126.66	132.12	132.64	140.66

Create a boxplot representing these measurements.