1. **Problem**

   A continuous random variable X was measured 56 times. The sorted measurements are shown below.

30.85	31.76	31.95	31.96	32.02	32.14	32.67	32.84
33.00	33.05	33.09	33.15	33.15	33.23	33.24	33.30
33.33	33.42	33.48	33.51	33.68	33.73	33.94	33.98
34.00	34.02	34.08	34.14	34.16	34.16	34.21	34.26
34.31	34.35	34.43	34.43	34.58	34.63	34.64	34.65
34.70	34.70	34.76	34.76	34.77	34.79	34.80	34.82
34.84	34.85	34.86	34.87	34.88	34.91	34.91	35.00

   Create a boxplot representing these measurements.

2. **Problem**

A continuous random variable X was measured 56 times. The sorted measurements are shown below.

22.19	23.41	25.31	25.36	25.91	25.96	26.64	26.93
27.03	27.08	27.26	27.84	27.98	28.05	28.23	28.35
28.40	28.80	28.83	28.93	29.13	29.18	29.56	29.56
29.91	29.93	30.03	30.11	30.48	30.50	30.58	30.76
30.78	30.86	30.88	30.94	31.01	31.47	31.49	31.68
31.68	31.76	31.78	32.00	32.50	32.56	33.07	33.29
33.72	33.88	34.18	34.41	35.28	35.59	36.59	36.87

Create a boxplot representing these measurements.