**Bonus Task: Box Plot and Outlier Detection**

**Dataset:** [1, 2, 3, 4, 5, 6, 7, 8, 9, 20]

- **Q1 (25th percentile):** 2.5
- **Q3 (75th percentile):** 7.5
- **IQR:** 7.5 - 2.5 = **5**
- **Lower Fence:** Q1 - (1.5 × IQR) = 2.5 - 7.5 = **-5**
- **Upper Fence:** Q3 + (1.5 × IQR) = 7.5 + 7.5 = **15**
- **Outliers:** Values outside [-5, 15]. **Outlier: 20**