

111550130 李慕庭 Ch5 Descriptive Document

(2) What are the skewness and kurtosis values? Please make a short conclusion.

1. Skewness = 0.7942066 / Kurtosis = 2.411438
2. Since $[0 < \text{skewness} < 1]$, the data is right skewed distribution.
3. Since $[\text{Kurtosis} < 3]$, the data is platykurtic distribution. It's more dispersed compared with normal distribution.

(3) Does there appear to be any outlying values?

Yes, there is a mild outlier at the upper end of the data.