## My Notes

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## 1 Anomaly Detection

Definitino of 峰度 (Kurtosis) & 偏度 (skewness):

- $\bullet~K<0:$  means the shape is flatter than the normal distribution.
- K > 0 means the shape is thinner compared to the normal distribution.
- K = 0: close to normal distribution.
- S > 0: longer trail on right. Max on left compared to normal distribution.
- S < 0: longer trail on left. Max on right compared to normal distribution.
- S = 0: close to normal distribution