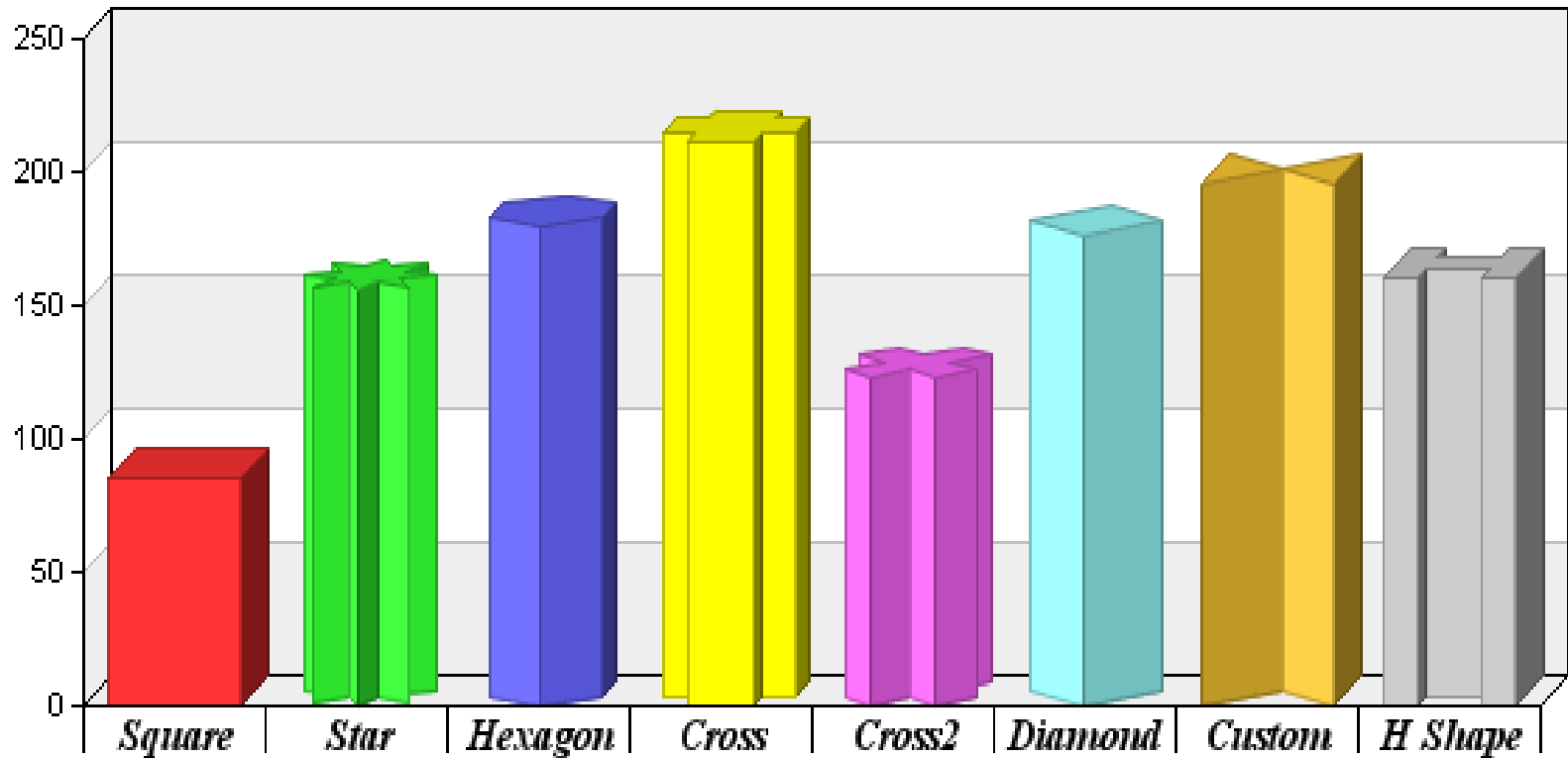


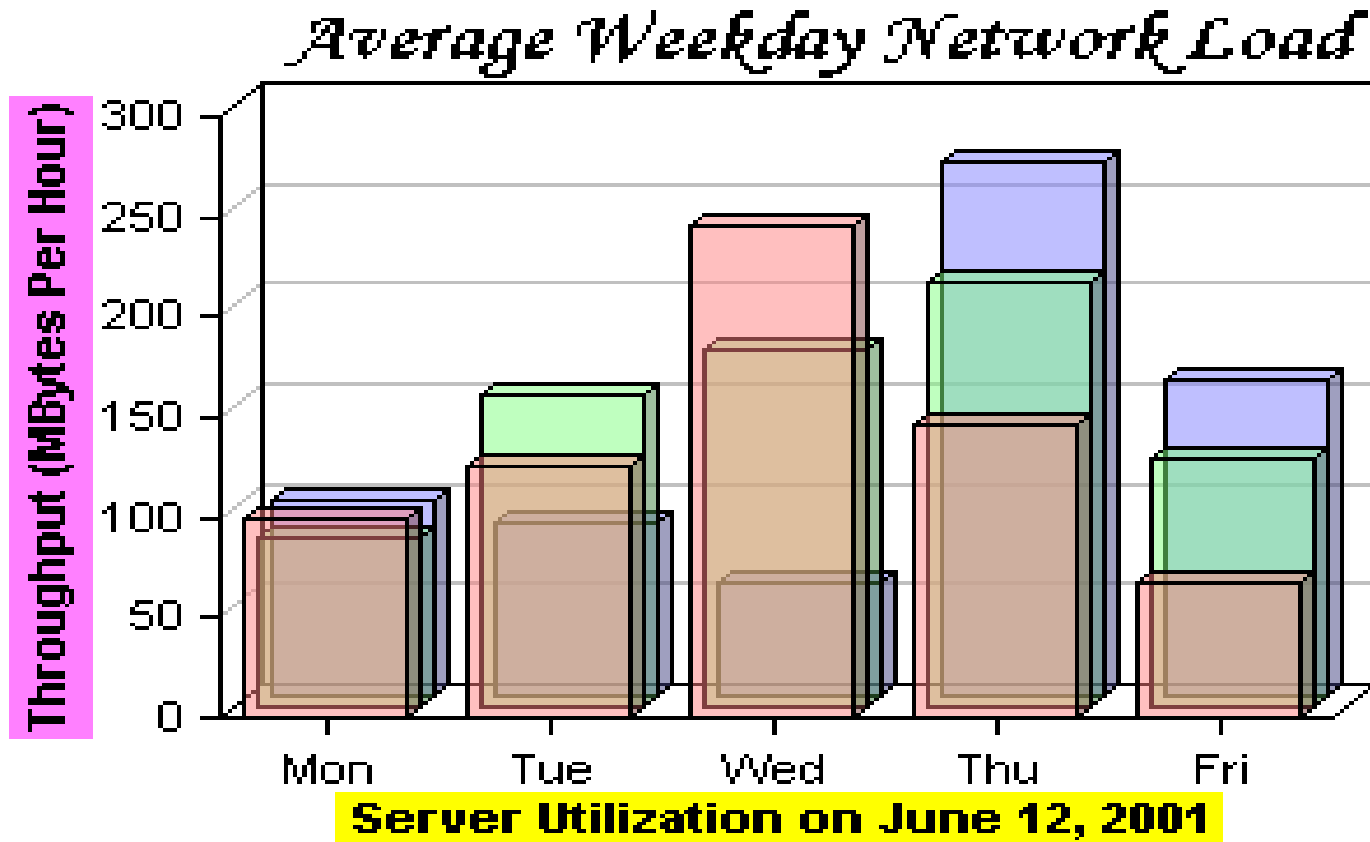
Data Presentation and Analysis

- **Statistical Data in Bar Graphs**
- **Pie Charts**
- **Single-line chart**
- **Multi-line chart**
- **Skewness**
- **Kurtosis**

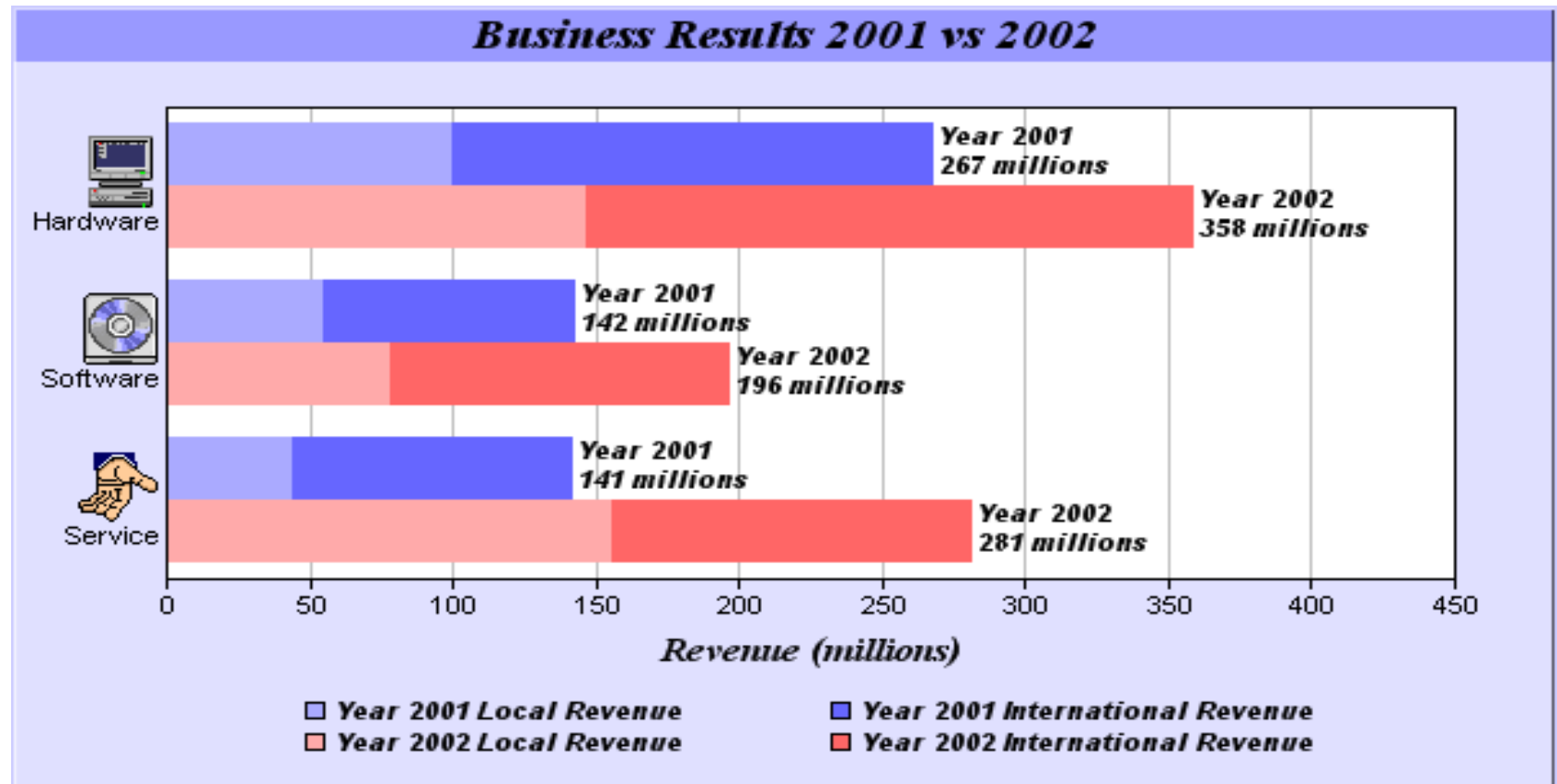
Data Presentation & Analysis



Statistical Data in Bar Graphs

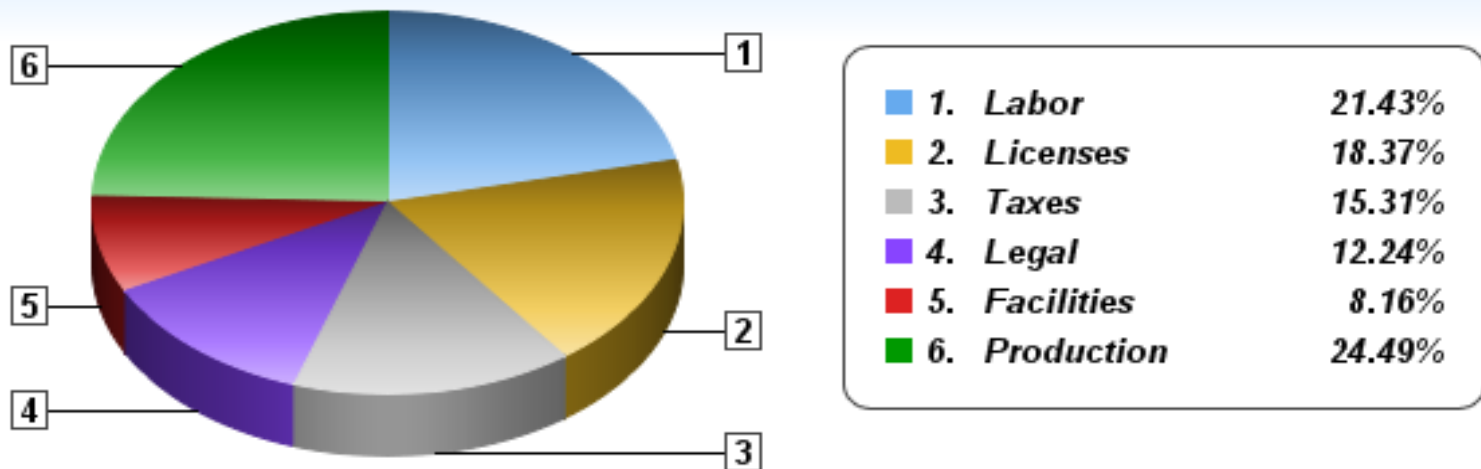


Statistics & Statistical Data

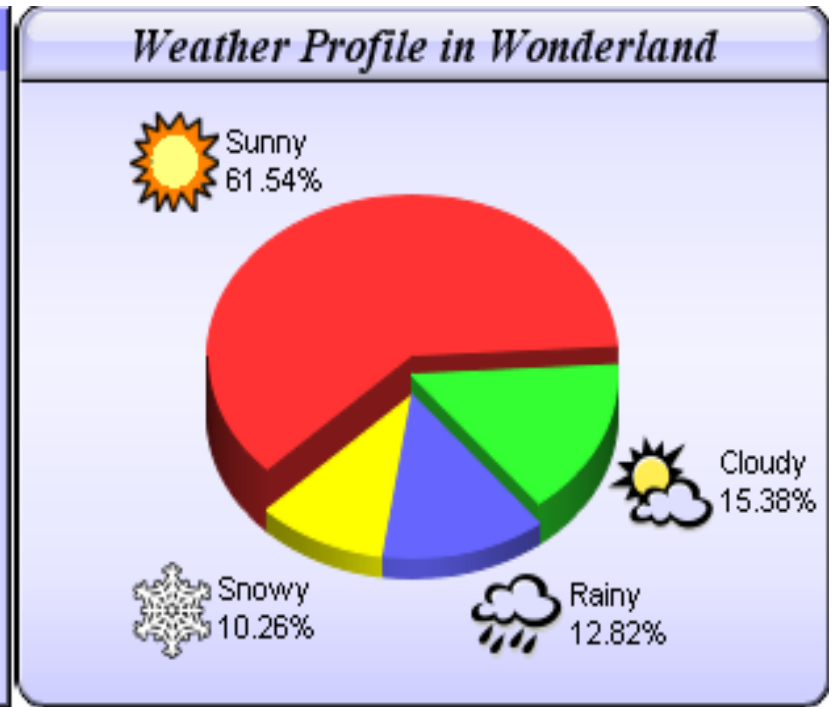
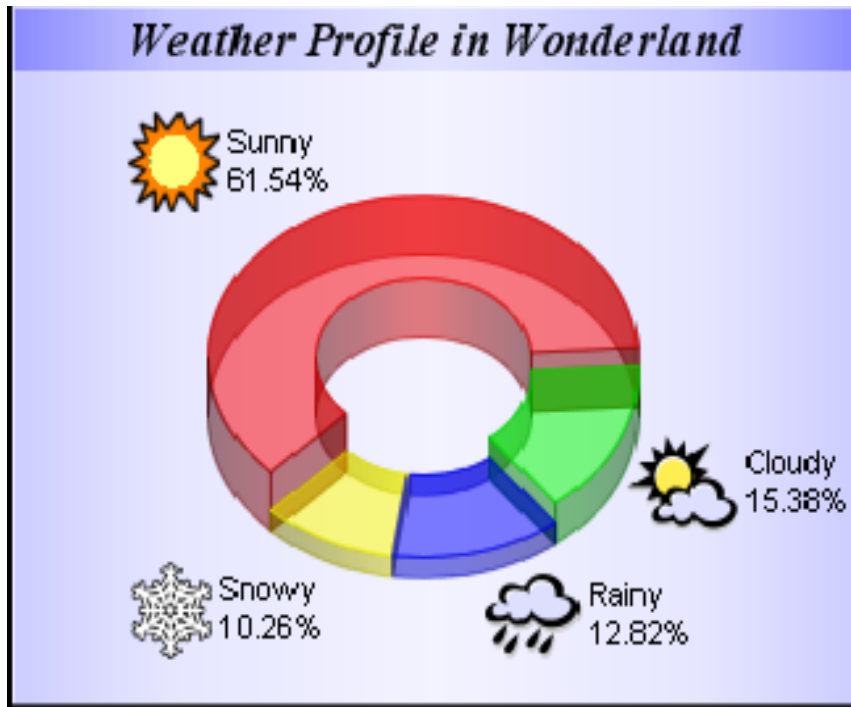


Percentage Demo & Calculation

Pie Chart With Legend Demonstration

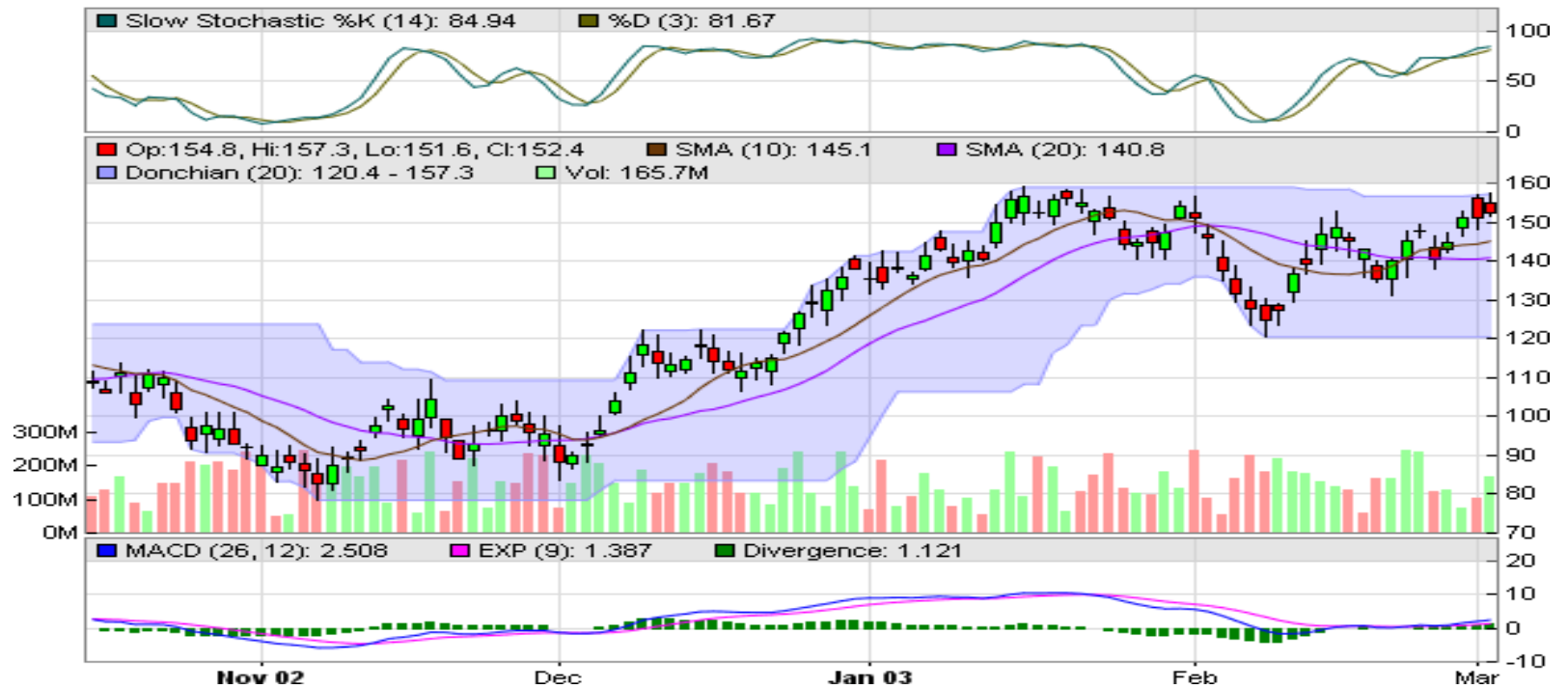


Pie Chart



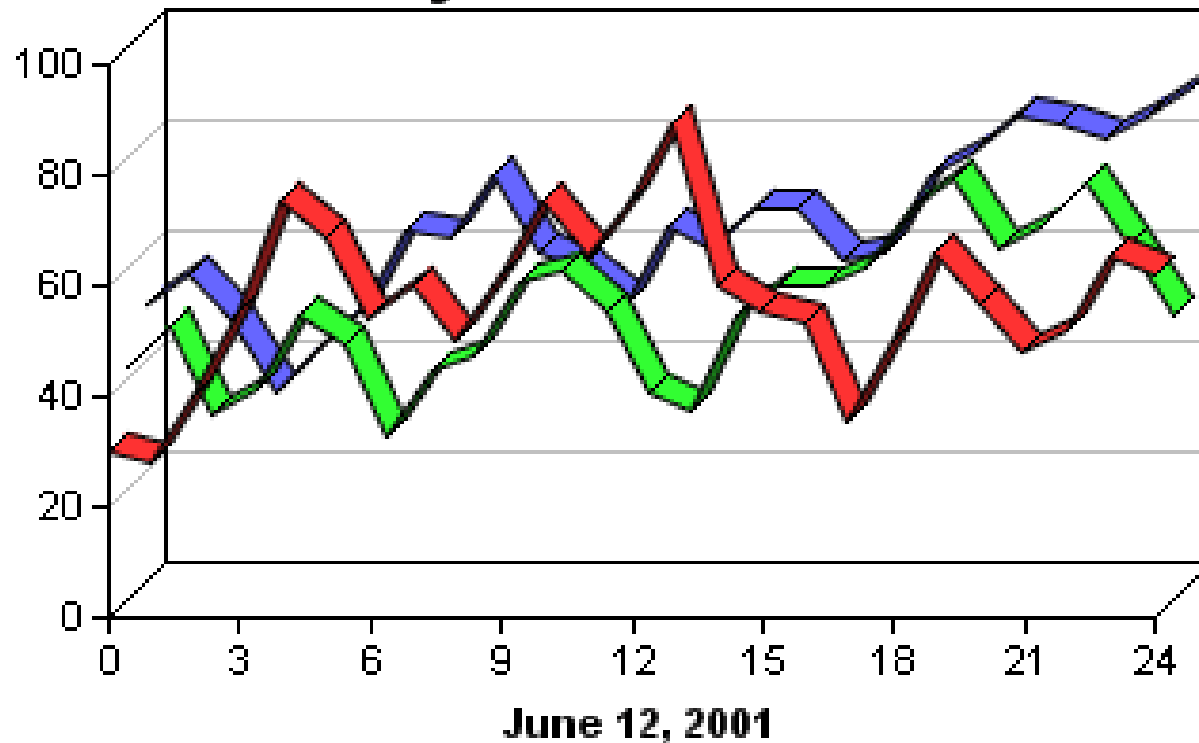
Financial Analysis

Finance Chart Demonstration



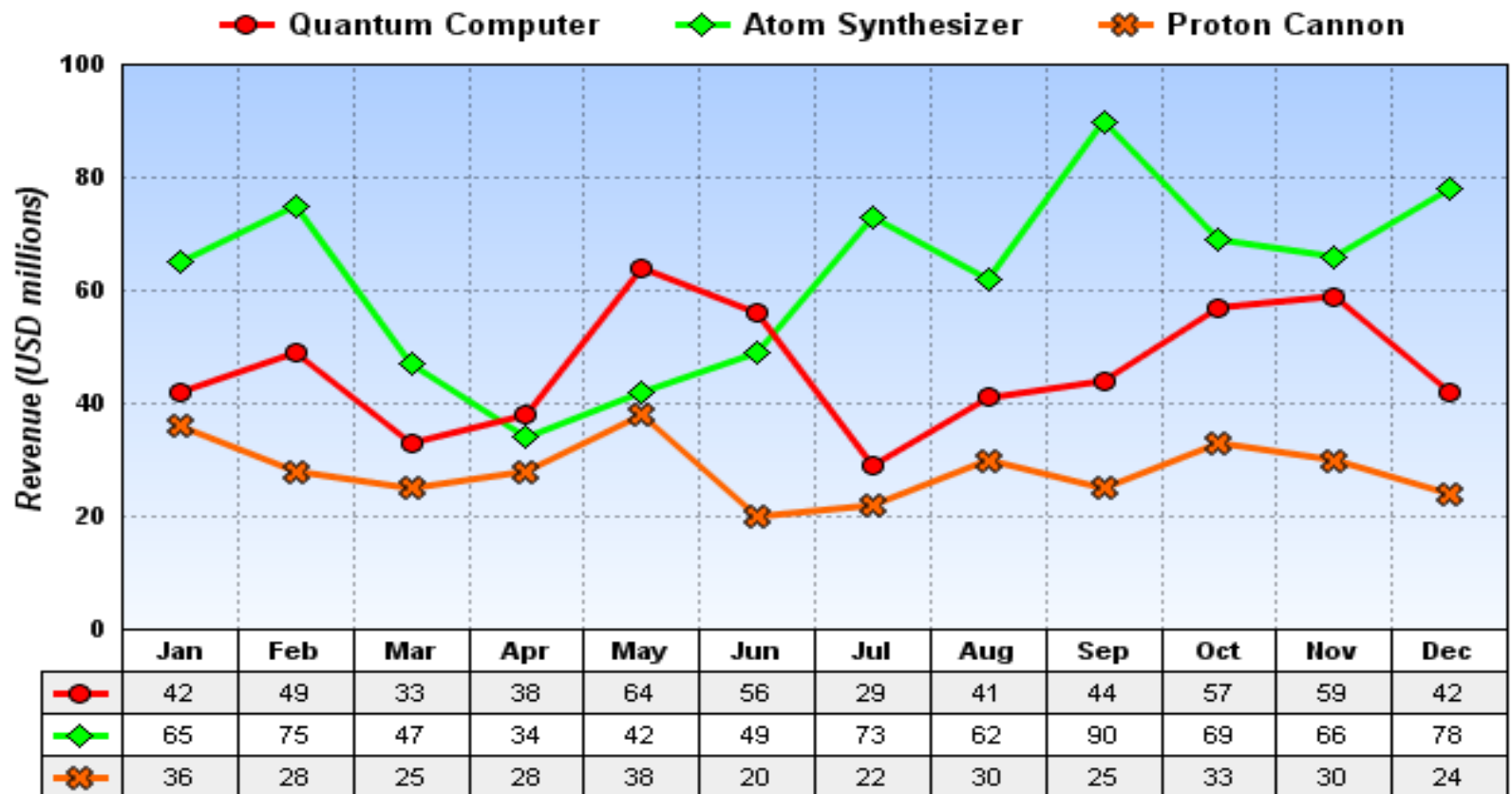
Multi-line chart of Data

Daily Server Utilization

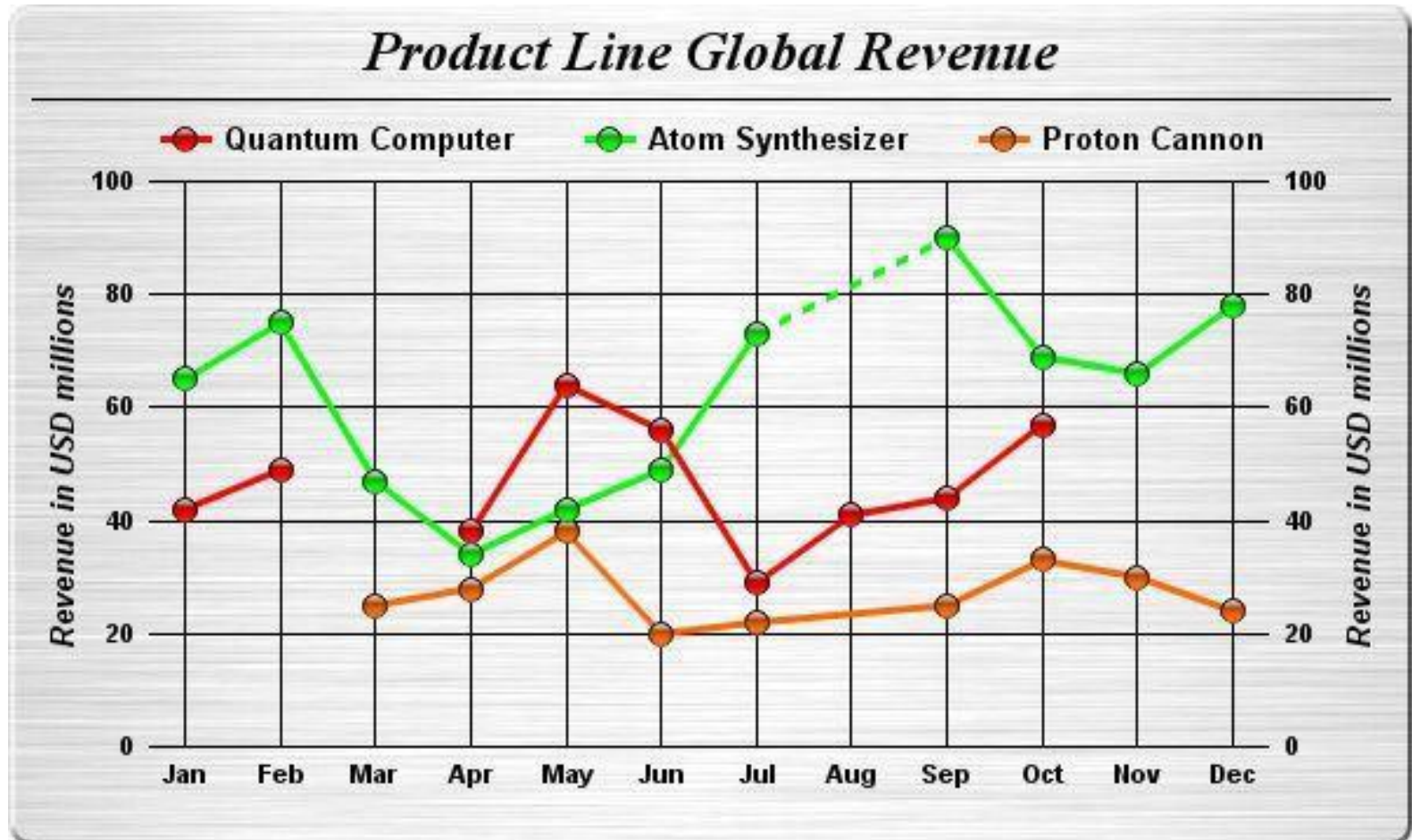


Data & Graphs

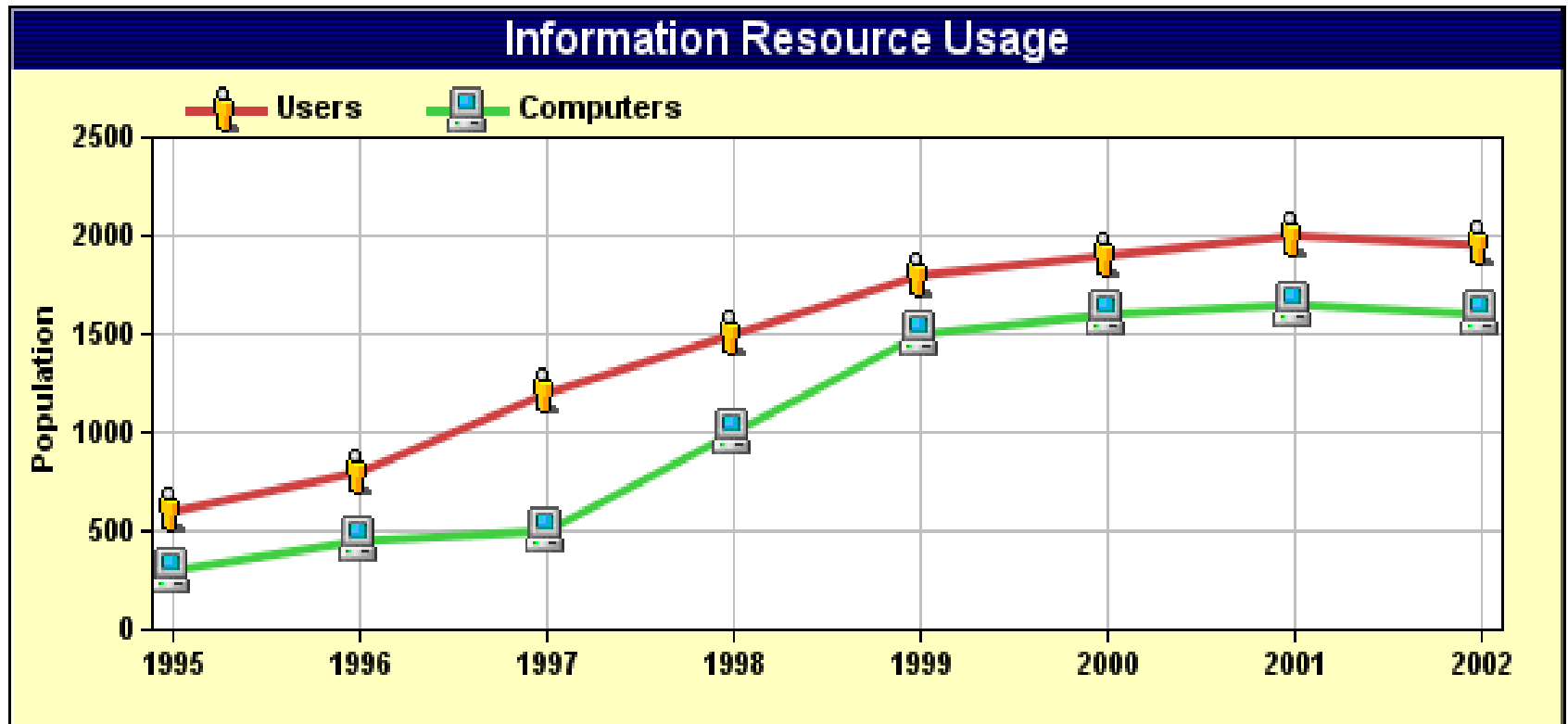
Product Line Global Revenue



Data & Graphs

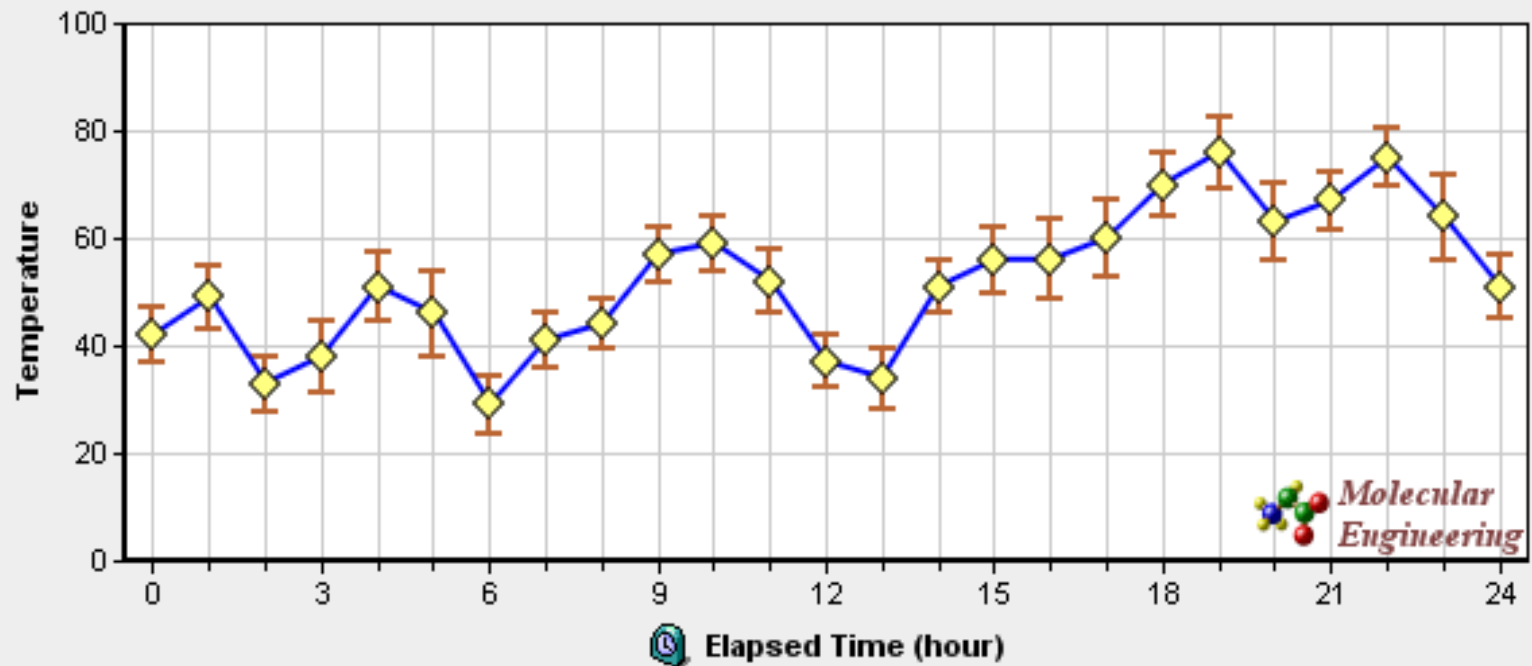


Data & Graphs



Data & Graphs

★★ *Molecular Temperature Control* ★★

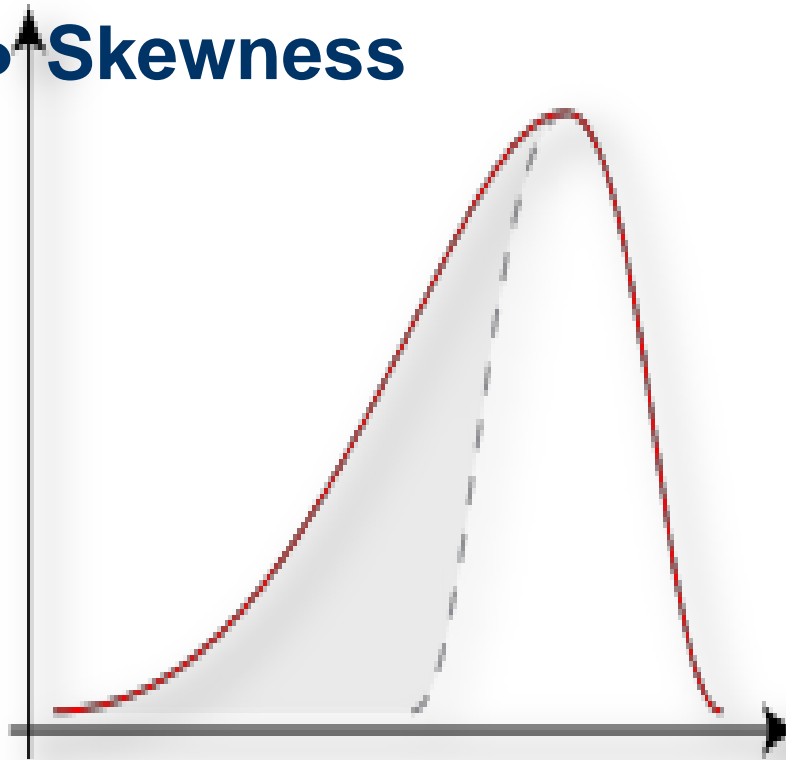


Correlation Coefficient

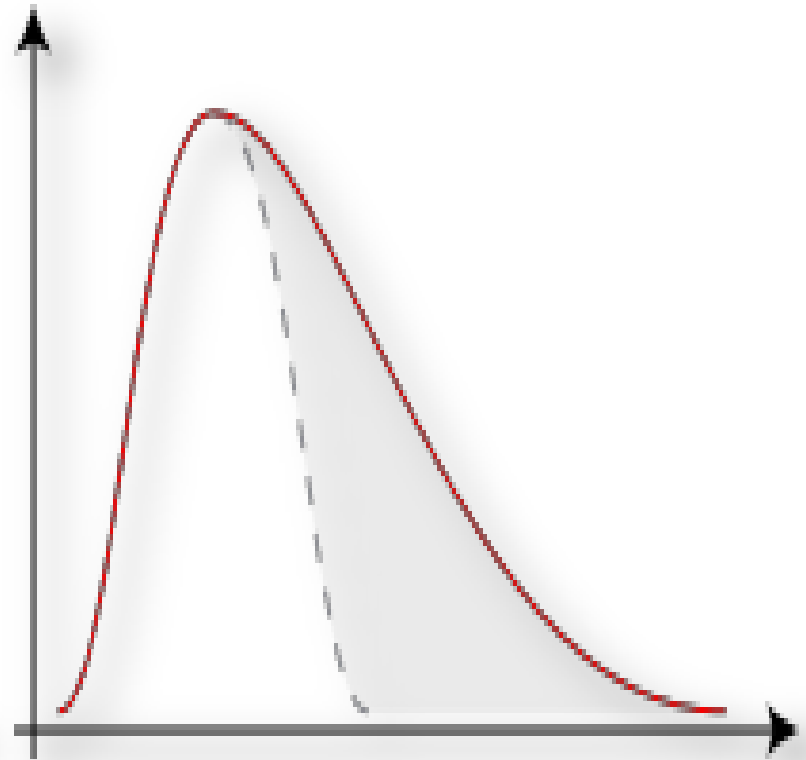
$$r = \frac{n(\sum xy) - (\sum x)(\sum y)}{\sqrt{(n \sum x^2 - (\sum x)^2)(n \sum y^2 - (\sum y)^2)}}$$

Measures of Dispersion and variability of data

- **Skewness**

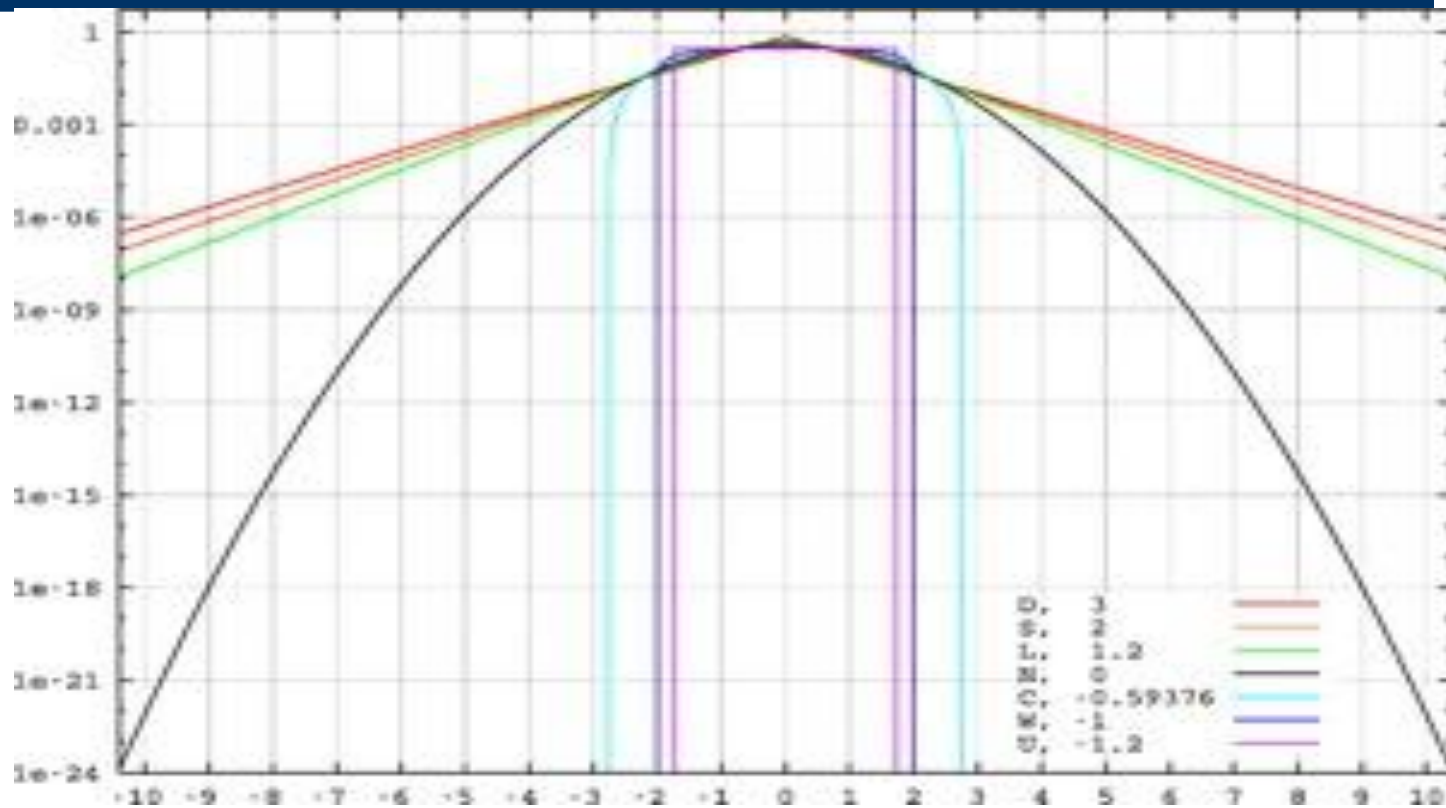


Negative Skew



Positive Skew

Shape of Frequency Distribution



Densities with kurtosis

