

Exploring Tools Used By Data Analysts

- Spreadsheets
- Query Language (SQL)
- Visualizations

Spreadsheets

- A digital worksheet that stores, organizes, and sorts data.
- Features such as **Formulas and Functions**
 - Formulas are for doing math calculations
 - Functions are a preset command that automatically performs a specific process or task using data in the spreadsheet.

Query Language

- A programming language that allows you to retrieve and manipulate data from a database.
 - A Database is a collect of data stored in a computer system.

Visualizations

- The **Graphical Representation of Data**
 - Examples include graphs, maps, tables.
- Programs like Tableau and Looker create visualizations.