Discussion On Spreadsheey

A **spreadsheet** is an interactive [computer application](https://en.wikipedia.org/wiki/Application_software) for organization, analysis and storage of [data](https://en.wikipedia.org/wiki/Data) in [tabular](https://en.wikipedia.org/wiki/Table_%28information%29) form. Spreadsheets are developed as computerized simulations of paper accounting [worksheets](https://en.wikipedia.org/wiki/Worksheet#Accounting). ]The program operates on data entered in cells of a table. Each cell may contain either numeric or text data, or the results of [formulas](https://en.wikipedia.org/wiki/Formula) that automatically calculate and display a value based on the contents of other cells. A spreadsheet may also refer to one such electronic document.

Spreadsheet users can adjust any stored value and observe the effects on calculated values. This makes the spreadsheet useful for "what-if" analysis since many cases can be rapidly investigated without manual recalculation. Modern spreadsheet software can have multiple interacting sheets, and can display data either as text and numerals, or in graphical form.

Besides performing basic [arithmetic](https://en.wikipedia.org/wiki/Arithmetic) and [mathematical functions](https://en.wikipedia.org/wiki/Mathematical_function), modern spreadsheets provide built-in functions for common [financial](https://en.wikipedia.org/wiki/Financial) and [statistical](https://en.wikipedia.org/wiki/Statistical) operations. Such calculations as [net present value](https://en.wikipedia.org/wiki/Net_present_value) or [standard deviation](https://en.wikipedia.org/wiki/Standard_deviation) can be applied to tabular data with a pre-programmed function in a formula. Spreadsheet programs also provide conditional expressions, functions to convert between text and numbers, and functions that operate on [strings](https://en.wikipedia.org/wiki/String_%28computer_science%29) of text