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**Pandas**

* Data manipulation package in python.
* Functionality includes data transformations, like sorting rows and taking subsets, to calculating summary statistics such as the mean, reshaping DataFrames, and joining DataFrames together.

**Uses for Pandas**

* Import datasets from databases.
* Clean datasets.
* Reshape datasets.
* Aggregate data with statistics.
* Visualize datasets.

**Benefits of Pandas**

* Made for Python
* Shorter code
* Intuitive view of data
* Extensive feature set
* Works with large data

**Pandas commands in Jupyter Notebook file:** <https://github.com/M-Amman-C/pandas_commands>