



# DATA HANDLING

Data Preview		
Usage Type	Syntax	Description
Data Manipulation	<a href="#">pivot()</a>	Return reshaped DataFrame organized by given index / column values.
Data Manipulation	<a href="#">pivot_table()</a>	Create a spreadsheet-style pivot table as a DataFrame.
Data Manipulation	<a href="#">crosstab()</a>	Compute a simple cross tabulation of two (or more) factors.
Data Manipulation	<a href="#">cut()</a>	Bin values into discrete intervals.
Data Manipulation	<a href="#">qcut()</a>	Quantile-based discretization function.
Data Manipulation	<a href="#">merge()</a>	Merge DataFrame or named Series objects with a database-style join.
Data Manipulation	<a href="#">merge_ordered()</a>	Perform a merge for ordered data with optional filling/interpolation.
Data Manipulation	<a href="#">concat()</a>	Concatenate pandas objects along a particular axis with optional set logic along the other axes.
Data Manipulation	<a href="#">get_dummies()</a>	Convert categorical variable into dummy/indicator variables.
Data Manipulation	<a href="#">unique()</a>	Return unique values based on a hash table.
Data Manipulation	<a href="#">df.groupby()</a>	Grouping column(s) and then apply more aggregating functions
Data Manipulation	<a href="#">df.rename()</a>	Rename columns or rows
Data Manipulation	<a href="#">df.reset_index()</a>	Convert index column to a data column
Data Cleaning	<a href="#">isna()</a>	Detect missing values for an array-like object.
Data Cleaning	<a href="#">isnull()</a>	Detect missing values for an array-like object.
Data Cleaning	<a href="#">notna()</a>	Detect non-missing values for an array-like object.
Data Cleaning	<a href="#">notnull()</a>	Detect non-missing values for an array-like object.
Data Cleaning	<a href="#">dropna()</a>	Delete missing values
Data Cleaning	<a href="#">df.fillna()</a>	Fill missing values with a certain value
Data Cleaning	<a href="#">df.drop_duplicates()</a>	Delete all duplicated values
Data Cleaning	<a href="#">df.drop()</a>	Delete columns or rows

# PANDAS

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Reference/Source: Pandas Documentation

