

1) Explain Merge Queries with an example?

***MERGE QUERIES:**

A merge queries operation joins two existing tables together based on matching values from one or multiple columns. You can choose to use different types of joins, depending on the output you want.

***Left outer join:** One of the join kinds available in the Merge dialog box in Power Query is a left outer join, which keeps all the rows from the left table and brings in any matching rows from the right .

***Right outer join:** One of the join kinds available in the Merge dialog box in Power Query is a right outer join, which keeps all the rows from the right table and brings in any matching rows from the left table. More information.

***Full outer join:** One of the join kinds available in the Merge dialog box in Power Query is a full outer join, which brings in all the rows from both the left and right tables. .

***Inner join:** One of the join kinds available in the Merge dialog box in Power Query is an inner join, which brings in only matching rows from both the left and right tables.

***Left anti join:** One of the join kinds available in the Merge dialog box in Power Query is a left anti join, which brings in only rows from the left table that don't have any matching rows from the right table.

***Right anti join:** One of the join kinds available in the Merge dialog box in Power Query is a right anti join, which brings in only rows from the right table that don't have any matching rows from the left table.

2) Explain Append Queries with an example?

***Append queries:**

The append operation creates a single table by adding the contents of one or more tables to another, and aggregates the column headers from the tables to create the schema for the new table.

*Append queries displays the Append dialog box to add additional tables to the current query.

*Append queries as new displays the Append dialog box to create a new query by appending multiple tables.

#Two tables: Combine two table queries together. This mode is the default mode.

#Three or more tables: Allow an arbitrary number of table queries to be combined.

3) Explain how to load multiple files from a folder?

1) Get Data > From File > From Folder. ...

2) Locate the folder containing the files you want to combine, and then select Open.

3)A list of all the files in the folder and subfolders appears in the <Folder path> dialog box. ...

4)Select Load Or Transform Data.