

Qus13: What is the difference between using append and merge in Power query?

Ans13: In Power Query, "Append Queries" and "Merge Queries" are two methods for combining data from multiple tables or queries. Here are the key differences between the two:

Append Queries: This option combines tables vertically (i.e., stacking one table on top of another). In other words, it adds the rows from one table to the end of the other table. The columns in both tables must be identical in terms of their number and data types. This method is useful when you have two or more tables that have the same structure and you want to stack them on top of each other.

Merge Queries: This option combines tables horizontally (i.e., merging two tables based on a common column). In other words, it adds columns from one table to the other table based on a common column. This method is useful when you have two or more tables that share a common column and you want to combine them into a single table.

In summary, Append Queries is used to add rows from one table to another, while Merge Queries is used to add columns from one table to another based on a common column.

Qus14: Which function of SQL we compare with append function in power bi?

Ans14: Union function in SQL can compare with append function in power bi.

Qus15: What is the difference between reference and duplicates in power query?

Ans15:

When you create a reference of a query, you create a new query that refers to the original query.	When you create a duplicate of a query, you create a new query that is identical to the original query, including all data and transformations
The reference query shares the same data and transformations as the original query, and any changes made to the original query will be reflected in the reference query	Any changes made to the original query will not be reflected in the duplicate query, and vice versa.
This can be useful when you want to create a new query that is based on an existing query but with additional transformations.	This can be useful when you want to create a backup copy of a query or when you want to make changes to a query without affecting the original query.
This will not increase file size	It will consume memory