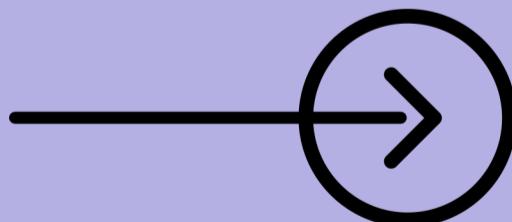


Part - 3

# Power Query Interview Questions and Answers...!



*krishna kumar*  
@Krishan kumar



# **What are Difference between the Append and Merge?**

**Append:** Appending combines tables horizontally based on the column names and type. When you have additional rows of data that you would like to add to an existing query, you append that query.

**Append means:** Union, union of two table. and to have append the structure of both the queries or both the tables should be identical.

Okayy than....



**what is Merging table**

## Merge table

- merge is basically combination of Merging combines two tables vertically based on one or more common columns
- So whenever we have one or more columns that you would like to add to another query we merge the query.



types of Merge available in power query

# **types of Merge available in power query**

- **Left Outer**
- **Inner Outer**
- **Full Outer**
- **Left Outer**
- **Left anti**
- **Right Anti**



# **1. What happens if the column names or data types do not match in an Append operation?**

- If the column names or data types do not match, the Append operation will result in an error or the appended data might not align correctly.
- Power BI requires that both tables have identical structures, meaning the same number of columns with matching names and data types.
- To resolve this, you must ensure the columns align properly by renaming columns or adjusting data types to match before performing the append operation

**Next Question Please**



## **2. Can you explain a scenario where you would prefer to use a Merge operation instead of Append?**

- A Merge operation is preferred when you need to combine tables based on one or more common columns, typically to enrich the data.
- For example, if you have a Sales table and a Products table, and you want to include product details in your sales data, you would use a Merge operation.
- By merging these tables on the ProductID column, you can combine relevant product information with each sales record, creating a comprehensive dataset that includes both sales and product details.

Modi ji sab to ache  
se smj aa rha hai 😊  
Ab kya karuu...?



Follow kar lijiye 😎

# Find This Useful



Time to hit that like button  
and give it some love! 😍

Visit my LinkedIn for such amazing Content😊