

Que 1 - Explain DAX.

Ans 1 - Data Analysis Expressions (DAX) is a programming language that is used throughout Microsoft Power BI for creating calculated columns, measures, and custom tables

DAX is also known as function language, where the full code is kept inside a function. DAX programming formula contains two data types: Numeric and Other. Numeric includes - integers, currency and decimals, while Other includes: string and binary object.

Que 2 - Explain datasets, reports, and dashboards and how they relate to each other?

Ans 2 - A dataset is a collection of data that you import or connect to.

A Power BI report is a multi-perspective view into a dataset, with visuals that represent different findings and insights from that dataset.

A Power BI dashboard is often called a canvas, that tells a story through visualizations. Because it's limited to one page, a well-designed dashboard contains only the highlights of that story. Readers can view related reports for the details

Que 3 - How to connect to data in Power BI? How to use the content pack to connect to google analytics? Mention the steps.

Ans 3 –

- In Power BI Desktop, select Get data from the Home ribbon tab.
- In the Get Data window, select Online Services from the categories in the left pane.
- Select Google Analytics from the selections in the right pane.
- At the bottom of the window, select Connect.

Que 4 - How to import Local files in Power BI? Mention the Steps.

Ans 4 -

- In Power BI, click Get Data in the lower left screen.
- Under Import or Connect to Data > Files, click Get.
- Click Local File.
- Choose which file to upload and click Open.
- Click Upload

Que 5- In Power BI visualization, what are Reading View and Editing view?

Ans 5 - There are two modes for interacting with reports in the Power BI service:

Editing view and Reading view.

If you are a business user, then you are more likely to use Reading view to consume reports created by others.

Editing view is used by report designers, who create the reports and share them with you.