

POWER-BI SCENARIO BASED QUESTIONS

QUESTION 25 & 26

- SWITCH-IF()
- Types of Tooltips in Power-BI

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QUESTION 25 Find the maximum order of each product

SAMPLE TABLES

product ▼	mon orders ▼	tues orders ▼	wed orders ▼
P1	1	4	7
P2	2	5	3
P3	9	6	4

Products1 table

```
1 Max orders = SWITCH(TRUE(),  
2 'products1'[mon orders] > 'products1'[tues orders] && 'products1'[mon orders] >  
  'products1'[wed orders], 'products1'[mon orders],  
3 'products1'[tues orders] > 'products1'[mon orders] && 'products1'[tues orders] >  
  'products1'[wed orders], 'products1'[tues orders],  
4 'products1'[wed orders] > 'products1'[mon orders] && 'products1'[wed orders] >  
  'products1'[tues orders], 'products1'[wed orders] )
```

product	mon orders	tues orders	wed orders	Max orders
P1	1	4	7	7
P2	2	5	3	5
P3	9	6	4	9

QUESTION 26 What are different types of tooltips and how to create them in Power-BI?

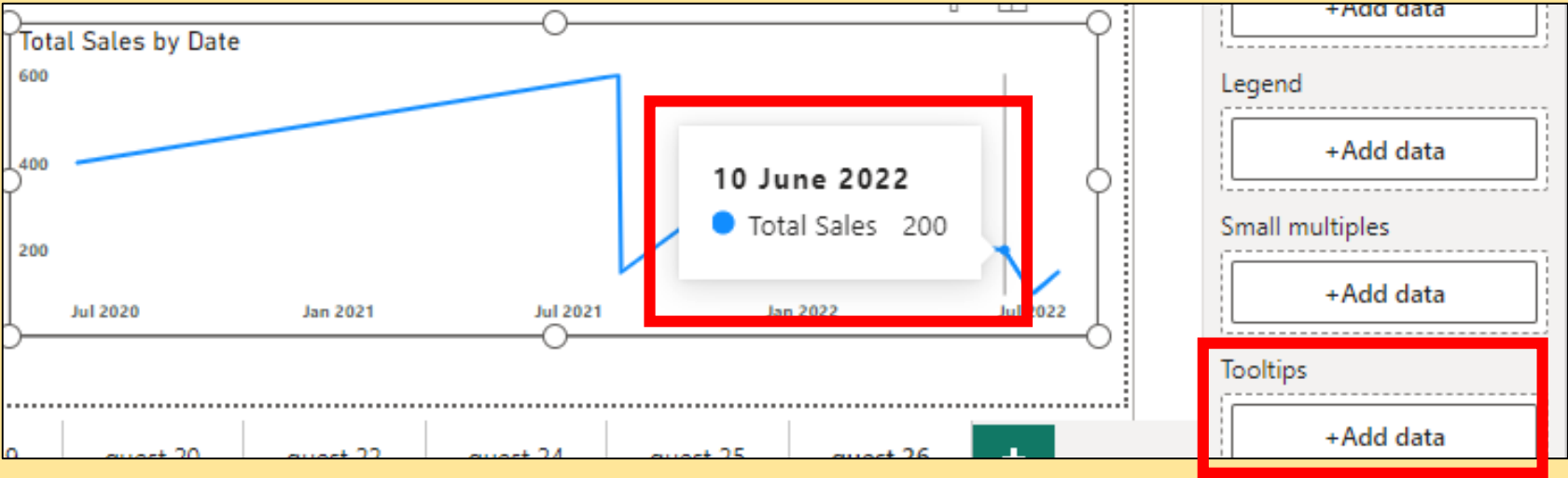
Different tooltips in Power-BI are—

Standard tooltip

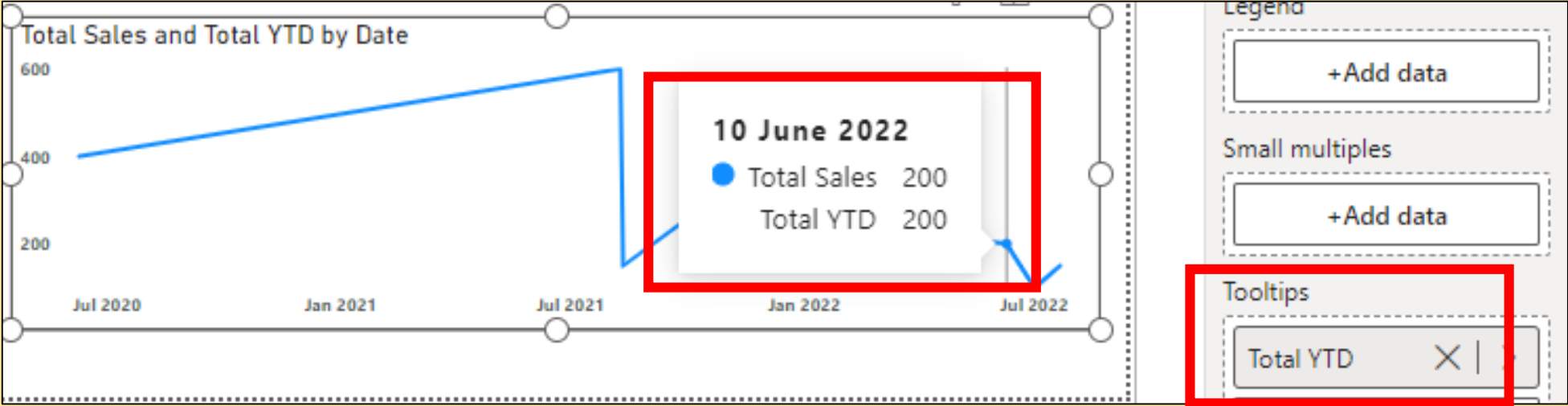
Visual level tooltip

Report level tooltip

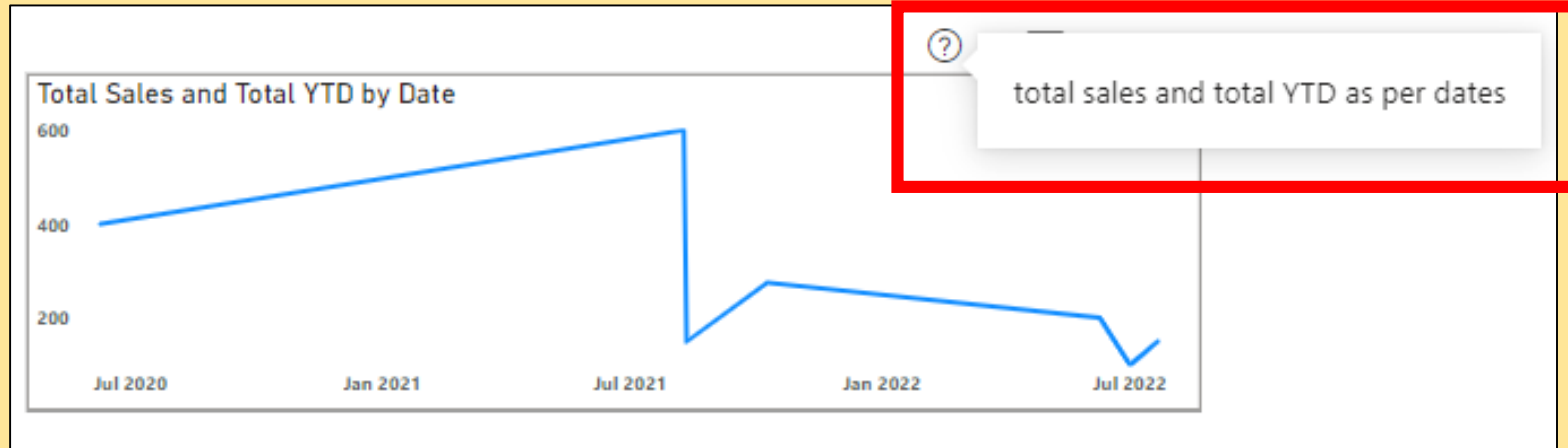
Standard tooltips



Highlighted one is Standard tooltip when you hover over the line. Can even add more fields in tooltip by adding fields in tooltip section.



Visual-level tooltips



Visual level tooltip helps to give information about the visual.

To set visual tooltip select visual → format → properties → header icon → help tooltip → (insert your text)

If cannot find Help Tooltip, turn on help tooltip from icons section.

Format ... >>

Search

Visual **Properties** ...

Header icons ☒ On

Colors

Icons

Help tooltip

Type
Text

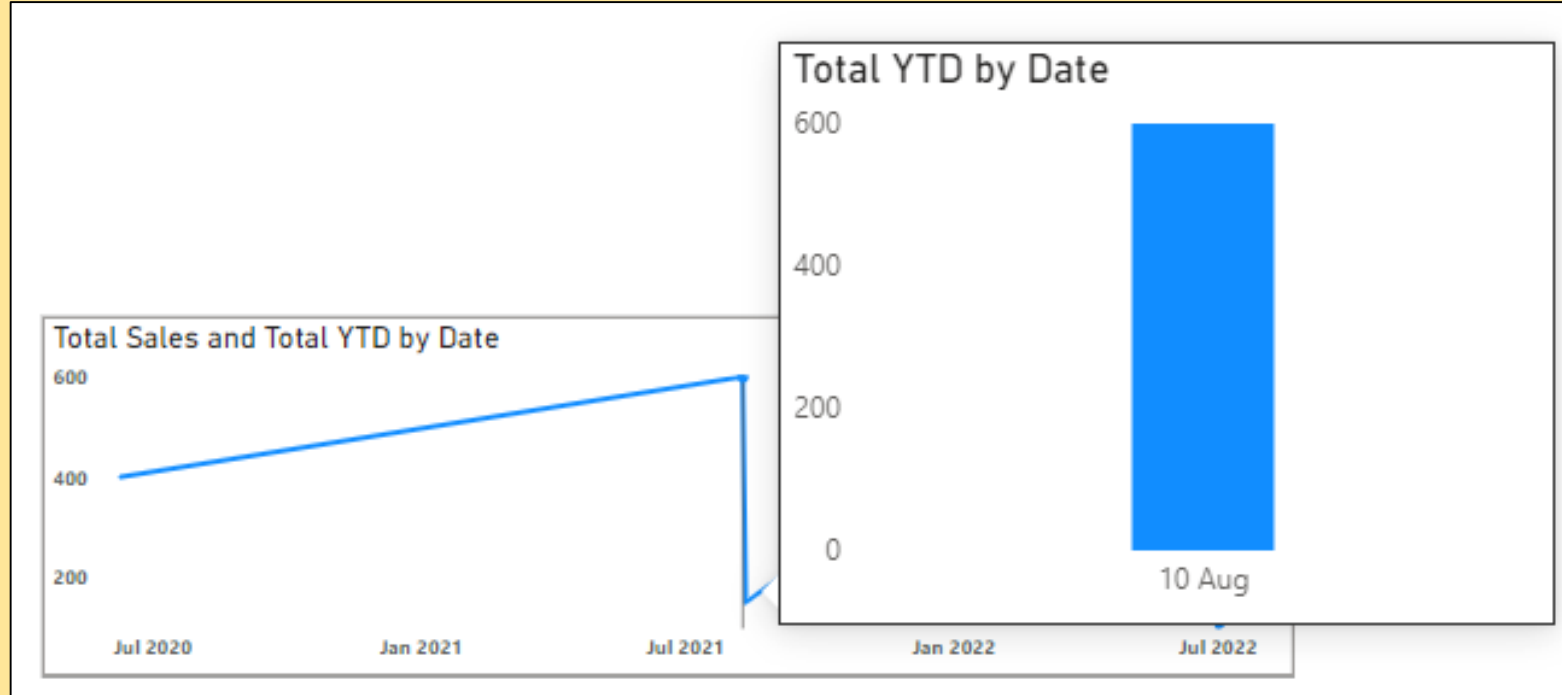
Page
None

Tooltip text
total sales and total YTD as per dates

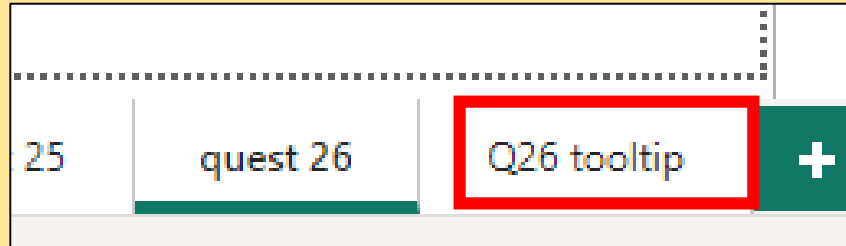
Report-level tooltip

Report level tooltip is when you create a visual in new page as a tooltip and linking it to the main visual.

This can be used when you have to show more information about something in one page itself.



Report tooltip process---



Add new page and name it for tooltip.

Selecting the page go to format → canvas setting → type – tooltip and middle alignment → page information → select page name

Canvas settings

Type
Tooltip

Height
240 px

Width
320 px

Vertical alignment
Middle

Reset to default

Format

Search

Page information

Name
Q26 tooltip

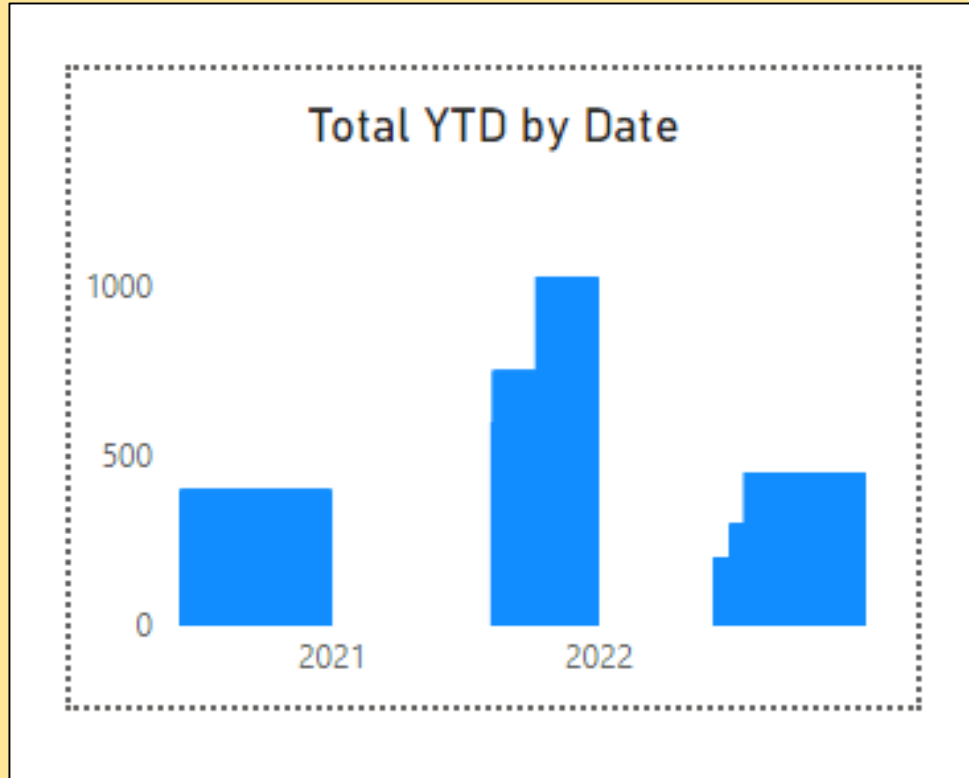
Page type
Tooltip

Keep all filters ☒

Show tooltip on
+Add data

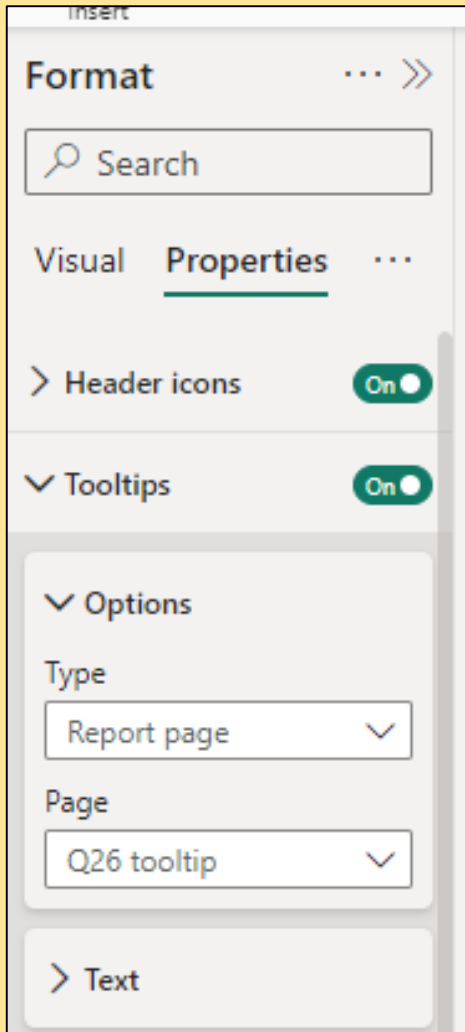
Show tooltip when


```
1 tooltip title = "Total YTD by " & SELECTEDVALUE('Calendar table'[Date], "Date")
```



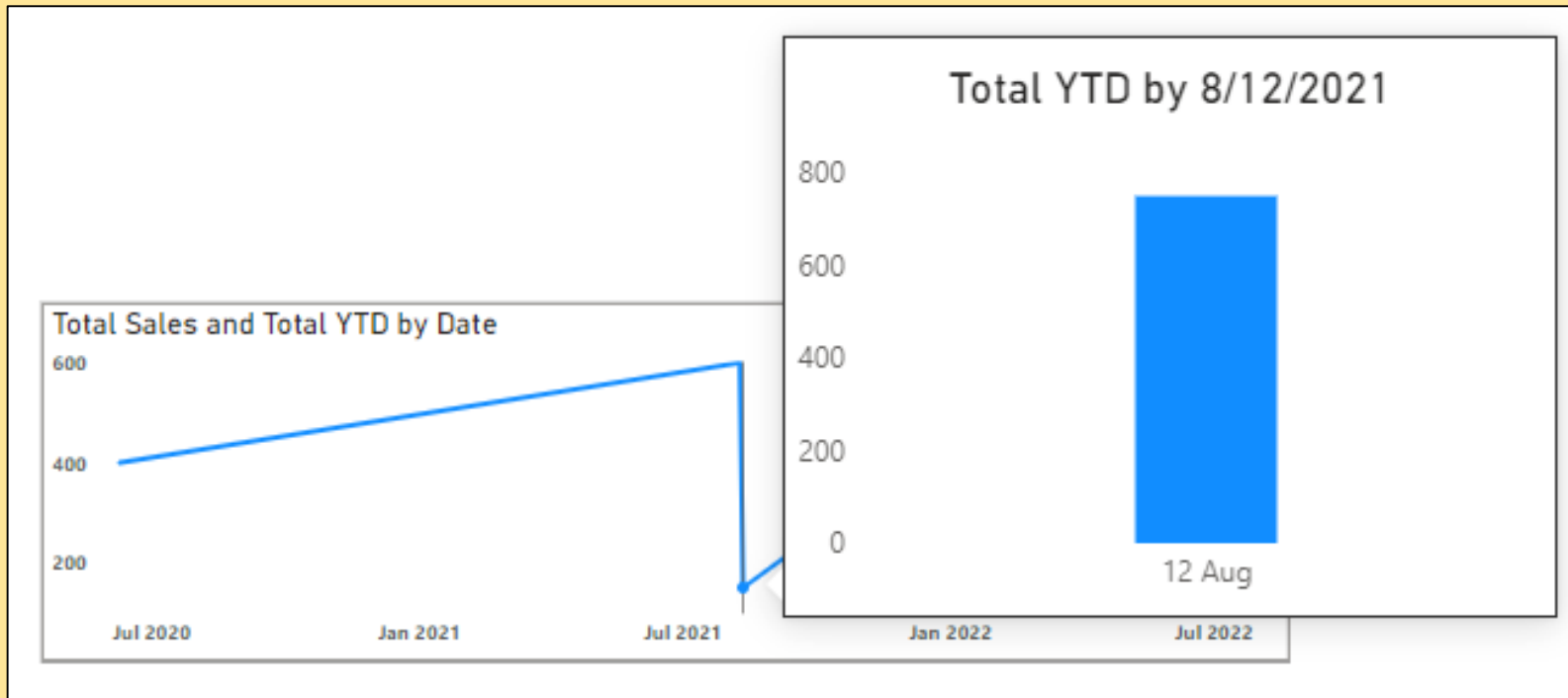
Create a visual to show as a tooltip.
Format it. Add measure to create title and
add it using card.

Above measure is used to create dynamic
title for tooltip as you hover through main
visual.



Select main visual → format → properties
→ tooltip → turn it ON and select tooltip
page in page field.

Here Tooltip is active on main visual.



Final result.

On dynamic date instead of date, year and month can be added

THANK YOU

- MAYURI .D.