

HOW TO COMPARE TIME PERIODS IN POWER BI



@vizxlization



@vizxlization



@nestoradrianzen

CONTENT

1. DATEADD function
2. Previous Year
3. Previous Quarter
4. Previous Month
5. Previous Day

1. DATEADD FUNCTION

By using the DATEADD function, we can compute the value from:

Measure = **DATEADD**(Dates, NumberOfIntervals, Interval)

- A Previous Year
- A Previous Quarter
- A Previous Month
- A Previous Day

2. PREVIOUS YEAR

```
PY Profit = CALCULATE (  
    SUM(Claims[Profit]),  
    DATEADD (Dates[Date],-1,YEAR)  
)
```

3. PREVIOUS QUARTER

```
PY Profit = CALCULATE (  
    SUM(Claims[Profit]),  
    DATEADD (Dates[Date],-1,QUARTER)  
)
```

4. A PREVIOUS MONTH

```
PY Profit = CALCULATE (  
    SUM(Claims[Profit]),  
    DATEADD (Dates[Date],-1,MONTH)  
)
```

5. PREVIOUS DAY

```
PY Profit = CALCULATE (  
    SUM(Claims[Profit]),  
    DATEADD (Dates[Date],-1,DAY)  
)
```

Thanks for watching!

Follow us on:



@vizxlization



@vizxlization



@nestoradrianzen

