**Periodic Calculation**

An Area of financial data analysis that calculates periodic growth, I mean, month-on-month growth, year-on-year growth.
→ Periodic growth calculate krny se phly hmy Period Previous values calculate krni hn agar wo ho gi tb hi Growth find ho sky gi.
→ Hmary pas already TTD, FTP values ha jo k specific aik period ki hty ha. Lkn Previous Period value nhi ha.
**→ Total_TTD_PP = [Total_TTD] - [Total_FTP]**

→ TTD period ki closing value hti aur FTP for the period ha.. jb ye closing se deduct ho go opening value mil jaye gi jo k previous period ending value.

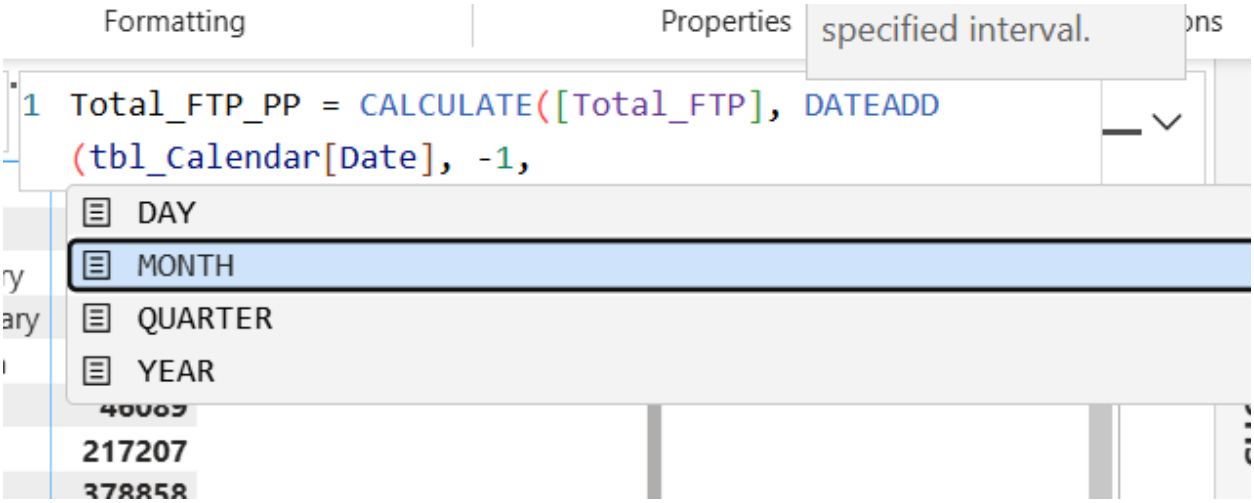
**PoP_Growth_TTD = ([Total_TTD] - [Total_TTD_PP]) / [Total_TTD_PP]-> %**

→ We first calculated the increase by taking the closing minus the opening, and then we divided that by the opening, which is the previous period value. And this way, we have calculated our growth.
Khud calculator se b check krna.
→ First cell me opening value nhi hy tou hmy measure wha Infinity show kr rhi jisko hm resolve kry gy IFERROR se:
**PoP_Growth_TTD = IFERROR(**

**([Total_TTD] - [Total_TTD_PP]) / [Total_TTD_PP], "")**

→ If the first statement is giving an error, then the system has to return me a blank cell. Ye formula Month, Quarter, Year sb kaliye kaam krta.
→ Above Calculations sirf Balance sheet values kaliye applicable ha. P&L kaliye hmy ald se calculate krni hni,

FTP:
Page duplicate kr k Sb values ko remove kr k Total_FTP drag krna aur filter me reports drag kr k P&L select krna. Iski Previous Period value calculate krni,




→ Lkn problem ye a rha, k is formula me hmy specific krna Month OR Quarter, OR year. Ye aik single formula nhi ho skta jo k sb p kaam kry.
Hmari logic ye ho skti month kaliye -1 thk, Lkn Quarter kaliye -3 month ho, aur year jaliye -12 Months ho.
Ye sb Dynamically krny kaliye aik new measure bnani.
**No. of_Month = DISTINCTCOUNT(tbl_Calendar[Month])**
. So I would say distinct count, go to the calendar table, and distinct count months.

→ Formula for PP
**Total_FTP_PP = CALCULATE([Total_FTP], DATEADD(tbl_Calendar[Date], - [No. of_Month], MONTH))**

**- [No. of_Month is a dynamic value.**
**→ Now, Calculate POP:**
**PoP_Growth_FTP = ([Total_FTP] - [Total_FTP_PP]) / [Total_FTP_PP]**

**→ For Infinity:**
**PoP_Growth_FTP = IFERROR((**

**[Total_FTP] - [Total_FTP_PP]) / [Total_FTP_PP], "")**

**In this way, we calculated Period on Period Growth.**