

DAX Queries

```
AgeGroup = SWITCH(
TRUE(),
'public cust_detail'[customer_age] < 30, "20-30",
'public cust_detail'[customer_age] >= 30 && 'public cust_detail'[customer_age] < 40, "30-40", 'public cust_detail'[customer_age] >= 40 && 'public
cust_detail'[customer_age] < 50, "40-50", 'public cust_detail'[customer_age] >= 50 && 'public cust_detail'[customer_age] < 60, "50-60", 'public
cust_detail'[customer_age] >= 60, "60+",
"unknown"
)
```

```
IncomeGroup = SWITCH( TRUE(),
'public cust_detail'[income] < 35000, "Low",
'public cust_detail'[income] >= 35000 && 'public cust_detail'[income] < 70000, "Med", 'public cust_detail'[income] >= 70000, "High",
"unknown"
)
```

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```
week_num2 = WEEKNUM('public cc_detail'[week_start_date])
```

```
Revenue = 'public cc_detail'[annual_fees] + 'public cc_detail'[total_trans_amt] + 'public cc_detail'[interest_earned]
```

```
Current_week_Revenue = CALCULATE( SUM('public cc_detail'[Revenue]), FILTER(
ALL('public cc_detail'),
'public cc_detail'[week_num2] = MAX('public cc_detail'[week_num2])))
Previous_week_Revenue = CALCULATE( SUM('public cc_detail'[Revenue]), FILTER(
ALL('public cc_detail'),
'public cc_detail'[week_num2] = MAX('public cc_detail'[week_num2])-1))
```