DAX Queries  
  
AgeGroup = switch(

    true(),

    customer[Customer\_Age] < 30, "20-30",

    customer[Customer\_Age] > 30 && customer[Customer\_Age]<40, "30-40",

    customer[Customer\_Age] > 40 && customer[Customer\_Age]<500, "40-50",

    customer[Customer\_Age] > 50 && customer[Customer\_Age]<60, "50-60",

    customer[Customer\_Age]>60,"60+",

    "unknown"

)

IncomeGroup = switch(

    true(),

    customer[Income]<35000, "Low",

    customer[Income]>35000 && customer[Income]<70000,"Med",

    customer[Income]>70000,"High",

    "unknown"

    )

Revenue = credit\_card[Annual\_Fees]+ credit\_card[Interest\_Earned]+ credit\_card[Total\_Trans\_Amt]

Week\_num2 = WEEKNUM(credit\_card[Week\_Start\_Date])

Previous\_week\_revenue = CALCULATE(

    sum(credit\_card[Revenue]),

    filter(

        all(credit\_card),

        credit\_card[Week\_num2]=max(credit\_card[Week\_num2])-1))

Current\_week\_revenue = CALCULATE(

    sum(credit\_card[Revenue]),

    filter(

        all(credit\_card),

        credit\_card[Week\_num2]=max(credit\_card[Week\_num2])))