**#INFY\_DF & Nifty\_DF**

first\_day\_data.INFY\_DF

,first\_day\_data.YEAR

,first\_day\_data.MONTH

,first\_day\_data.first\_day

,[Open]

,first\_day\_data.mav\_10\_first\_day

,first\_day\_data.mav\_30\_first\_day

,last\_day\_data.last\_day

,last\_day\_data.[Close]

INTO dbo.data\_for\_trading\_rules

FROM

(

-- first\_day data

SELECT

INFY\_DF

,YEAR([Date]) [YEAR]

,MONTH([Date]) [MONTH]

,[Date] first\_day

,[Open]

,mav\_10 mav\_10\_first\_day

,mav\_30 mav\_30\_first\_day

FROM dbo.stocks\_ohlcv\_with\_mav\_10\_30

WHERE [Date] IN

(

SELECT

MIN([Date]) first\_day

FROM dbo.stocks\_ohlcv\_with\_mav\_10\_30

GROUP BY YEAR([Date]), MONTH([Date])

)

) first\_day\_data

INNER JOIN

(

-- last\_day data

SELECT

INFY\_DF

,YEAR([Date]) [YEAR]

,MONTH([Date]) [MONTH]

,[Date] last\_day

,[Close]

,mav\_10 mav\_10\_last\_day

,mav\_30 mav\_30\_last\_day

FROM dbo.stocks\_ohlcv\_with\_mav\_10\_30

WHERE [Date] IN

(

SELECT

MAX([Date]) last\_day

FROM dbo.stocks\_ohlcv\_with\_mav\_10\_30

GROUP BY YEAR([Date]), MONTH([Date])

)

) last\_day\_data

ON

first\_day\_data.INFY\_DF = last\_day\_data.INFY\_DF

AND

first\_day\_data.YEAR = last\_day\_data.YEAR

AND

first\_day\_data.MONTH = last\_day\_data.MONTH