HOW TO
INTNX
USING SAS

What is it?

INCREASE A DATE/TIME/DATETIME BY A GIVEN TIME INTERVAL

How do i write it?

INTNX (INTERVAL CODE , SAS DATE START , INTERVAL NUMBER , ALIGNMENT CODE)

Show me examples

intnx ('week',date,5,'beginning') = 26 May 2019

intnx ('month',date,2,'middle') = 16 July 2019

date = '22apr2013'd

intnx ('qtr',date,4,'end') = 30 Jun 2019

intnx ('year',date,6,'same') = 22 Apr 2019

What are my options?

Beginning
The returned date is aligned to the beginning of the interval (default)
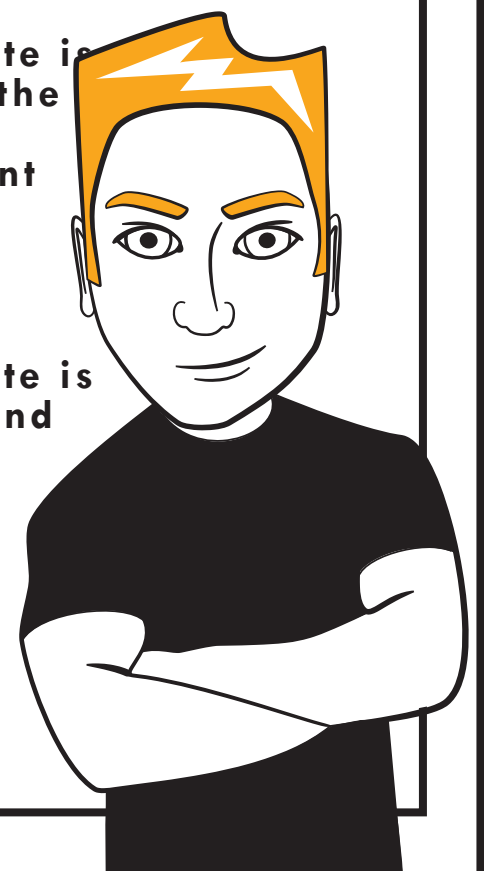
Middle
The returned date is the average of the beginning and ending alignment values

End
The returned date is aligned to the end of the interval

Same
The returned date has the same alignment as the input date