Can we average a subset of a data, for example weekly averages from an annual time series?

Yes
function annual_to_weekly ( p[*]:numeric )
; calculate weekly values from a daily time series
begin
nweek  = dimsizes(p)/52 ; 52 weeks/year
daywk  = 7 ; 7 days/week
week   = new ( nweek, typeof(p))
ndStrt = 0
ndLast = daywk-1
do nw=0,nweek-1
    week(nw) = dim_avg_n (p(ndStrt:ndLast) , 0) ; dim_avg, avg also
    ndStrt   = ndStrt+daywk
    ndLast   = ndLast+daywk
end do
week@long_name = “weekly from annual”
if (isatt(p,”units”)) then
    week@units = p@units
end if
return(week)
end