Dan Fletcher wrote:

> I think this is because the Data[0,*] gives a 1xm array rather than a
> vector of length m. I can't figure out any way to change that 1xm array
> into a vector without a FOR DO loop. Is there some simple way to solve
> this problem?

 Ooh. One I can answer. Heh.

 Use REFORM(...) to trim off extra dimensions. For Ex:

 Coeff=DIGITAL_FILTER(Flow,Fhigh,50,40)
 FilteredTestDataSub=CONVOL(REFORM(Data[0,*]),Coeff)

 It will strip off that extra 1 dimension. Check out the help for more
info.

> Thanks for any help,
> Dan Fletcher
> UCD Vet Med Class of 2002

 Matthew Sheats
 Los Alamos National Laboratory and
 UCD Computer Science Grad Student, Class of God Only Knows....