On Thu, 11 Mar 2010 13:31:53 -0800 (PST), Gray wrote:

> Hi all,
>
> I'm looking for a way to expand a 1-d string array into 2-d, just like
> I would use rebin for almost any other data type.  For example, I'd
> like to do something like this:
>
> IDL> o = ['d','b','m','q','t']
> IDL> oo = rebin(transpose(o),14,5,/sample)
>
> But obviously that won't work.  Is there a better way than something
> like this (which is okay here, but for more complicated examples might
> not be feasible):
>
> IDL> tmp = execute('oo = transpose([['+strjoin(replicate('o',14),'],['')
> +']]'))
>
> Any suggestions would be helpful!
>
> --Gray

My suggestion is:

o = ['d','b','m','q','t']
ii = rebin(lindgen(1,5),14,5,/sample)
oo = o[ii]

HTH, Heinz