Fellow IDL users,

I am an engineering graduate student trying to do some
simple signal processing with IDL. I have been writing
some IDL procedures to do the following:

Generate Frequency Response Plots (Bode Plots)
Design Filters in the Frequency Domain
Construct Discrete Filters from Continuous Filters
Simulate Response of Filter with Arbitrary Transfer Function

I have previous experience with a software package called
MATLAB. MATLAB has most of this software as intrinsic
routines. To make a long story completely unbearable,
are there any ftp sites that have similar procedures
available? Keep in mind that I am interested in the design
of the filters more than in the analysis of any actual data.

Thanks in advance,

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