Subject: Re: Problem with dist function in IDL Posted by Ken G on Wed, 06 Jan 2016 07:02:09 GMT

View Forum Message <> Reply to Message

As an interesting (9 years later) follow-up to this, I noticed that the IDL8.5 Butterworth.pro code uses dist() in the calculation of 1D filters. The code pulls one one row from the 2D dist() result. Totally inefficient. Go ahead and ask for filtering of an 1D array with 100k points and see what happens. :/

Plus they modified the routine significantly but that doesn't appear in the documentation / file header.