Subject: Calculating the Exponential using IDL Posted by moxament on Tue, 23 Mar 2010 22:11:43 GMT View Forum Message <> Reply to Message

Dear All,

Please I am an IDL new user and I have the following question:

I need to Calculate the exponential for very small numbers in IDL but the results is always zero. For example:

In IDL EXP(-700) = 0, while in MATLAB the answer is EXP(-700) = 9.8597e-305. I need IDL to give me the same answer as MATLAB but I do not know what to do.

Please, any help is appreciated!

MD