Subject: where and NAN numbers
Posted by euskalmet07 on Wed, 12 Jan 2005 12:02:25 GMT

Hi dear IDL user,

Maybe my question is too obvious, but I canï¿½t guess the response.

Having the vector:

IDL> u = [!values.f_nan, 1, 2, 3]

why is different the resulting vector in these following two WHERE functions?

IDL> print, where(u eq 3)
        0   3
% Program caused arithmetic error: Floating illegal operand

IDL> print, where(u ge 3)
        3
% Program caused arithmetic error: Floating illegal operand

Any response would be appreciated.