## Subject: Re: where and NAN numbers Posted by maarten on Wed, 12 Jan 2005 12:08:32 GMT View Forum Message <> Reply to Message

```
What version are you using, because in 6.1.1. the results are:
IDL> u = [!values.f_nan, 1, 2, 3]
IDL> print, where(u eq 3)
IDL> print, where(u ge 3)
euskalmet07@ej-gv.es wrote:
> Hi dear IDL user,
>
  Maybe my question is too obvious, but I can�t 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)
  % Program caused arithmetic error: Floating illegal operand
>
 IDL> print, where(u ge 3)
  % Program caused arithmetic error: Floating illegal operand
> Any response would be appreciated.
```