Subject: Re: Why does '[1,2,3] EQ [2]' yield zero but '[1,2,3] EQ 2' yield [0,1,0] ?
Posted by cgguido on Sat, 02 Jun 2007 21:13:16 GMT

On Jun 2, 12:29 am, suj...@gmail.com wrote:
> my guess:
>
> [1,2,3] EQ [2] compares two sets, one with 3 elements and the other 1.
>
> [1,2,3] EQ 2 compares each element of the first set with number 2.

I think Wayne (below) is correct, actually, since if you compare
[1,2,3] with 1 or [1] you get:

IDL> print, [1,2,3] eq 1
   1   0   0
IDL> print, [1,2,3] eq [1]
   1

It seems that [1,2,3] is truncated to one element.

Thanks to both of you for your help,
Gianguido