
Subject: double-single precision problem?????

Posted by [Eugenio Sansosti](#) on Fri, 27 Jun 1997 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Hi Everybody,

I'm using IDL. Version 4.0.1 (AIX ibmr2).

Try to type

```
print,double(13.1e0)-13.1e0
```

you will get

```
3.8146973e-07.....
```

Is that normal?

Ciao,
Eugenio

Subject: Re: double-single precision problem?????

Posted by [Eugenio Sansosti](#) on Fri, 27 Jun 1997 07:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Eugenio Sansosti wrote:

> Hi Everybody,

>

> I'm using IDL. Version 4.0.1 (AIX ibmr2).

>

> Try to type

>

```
> print,double(13.1e0)-13.1e0
```

>

> you will get

>

```
> 3.8146973e-07.....
```

>

> Is that normal?

>

> Ciao,

> Eugenio

I'm sorry, I was wrong.....
the command to type is

print,double(13.1e0)-13.1d0

Thanks
Eugenio,

--

| | | | |
| | \ | | | Eugenio Sansosti
| | \ | | | e-mail: sansosti@irece1.irece.na.cnr.it

Istituto di Ricerca per l'Elettromagnetismo e i Componenti Elettronici
Consiglio Nazionale delle Ricerche (CNR)

IRECE-CNR
via Diocleziano, 328 Tel. +39 81 5707999/5704945
I-80124 Napoli, Italy Fax +39 81 5705734
