
Subject: Type conversion error ?

Posted by [natha](#) on Fri, 01 Oct 2010 15:07:00 GMT

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

Hello everybody,

Why the following occurs ?

If I have an unsigned LONG like `a=1285649589ul`

And I do

```
PRINT, a, FORMAT='(f0.1)'  
1285649589.0
```

```
PRINT, FLOAT(a), FORMAT='(f0.1)'  
1285649536.0
```

I don't understand the problem.. It seems that there is a difference
changing the data type but, then, I do

```
PRINT, a - FLOAT(a), FORMAT='(f0.1)'  
0.0
```

WTF ???

What's going on here ?

Thanks in advance,

natha
