
Subject: Re: the sky is falling down again
Posted by [Kenneth Bowman](#) on Tue, 30 Jan 2007 14:11:52 GMT
[View Forum Message](#) <> [Reply to Message](#)

In article <epngnc\$f9fd\$1@zam602.zam.kfa-juelich.de>,
Reimar Bauer <R.Bauer@fz-juelich.de> wrote:

```
> a=indgen(10)*1D-7  
> b=a  
> plot,a,b,psym=1  
> oplot,[0,10],[0,10]
```

It's hard to say where in the graphics pipeline the problem occurs.

This works

```
oplot,[0.0D,1.0D-2],[0.0D,1.0D-2]
```

and in this case the problem is smaller than your example

```
oplot,[0.0D,1.0D-0],[0.0D,1.0D-0]
```

Perhaps it is happening at the stage where the coordinates are converted to device coordinates (integers). Have you tried it with a different device, such as PS?

Ken
