

---

Subject: Re: axis and the like

Posted by [Kevin Ivory](#) on Fri, 05 Dec 1997 08:00:00 GMT

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

---

David Fanning wrote:

- > Kevin Ivory and Tim Osborn both came up with the same
- > method for suppressing axis labels. Kevin wrote:

Actually, I was more proud of the second method that doesn't call another external function. ;-)

- > But what I've always done (and I am ashamed to say I
- > don't even \*really\* know why it works) is this:
- >
- > Plot, data, XTickformat='(A1)'

The answer is, you are printing the first character of whatever STRING makes of your numerical tick value. In most cases that will be a space.

To get the idea of what happens, compare

```
print, format='(a)', 1.
```

and

```
print, format='(a1)', 1.
```

I tried to find an example where your method fails, but that is not as easy as I thought - perhaps impossible.

Cheers

Kevin

--

Kevin Ivory                      Tel: +49 5556 979 434  
Max-Planck-Institut fuer Aeronomie   Fax: +49 5556 979 240  
Max-Planck-Str. 2                   mailto:Kevin.Ivory@linmpi.mpg.de  
D-37191 Katlenburg-Lindau, GERMANY   http://www.gwdg.de/~kivory2/

---