
Subject: Row major / column major

Posted by [markjamie](#) on Thu, 31 Jan 2013 23:19:26 GMT

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

I can hear you all sigh already.... I know... We've all been here before... but after all my reading I'm still utterly confused.

I need to loop over the large dimension of a 3 x very large array, let's say 3 x 1E9. Sadly, given the operation I'm performing, there's no easy way to get round the loop using histogram etc.

To improve the loop efficiency should the array be defined as:

```
Myarray = intarr(3,1E9)
```

Or

```
Myarray = intarr(1E9,3)
```

Does it matter at all? Have I got totally the wrong idea with this?
