
Subject: Re: Invalid indices?

Posted by [Brian Larsen](#) on Wed, 28 Oct 2009 23:02:29 GMT

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There are quite a few compile options out there, some I use normally and some I don't. This second I am worrying about execution speed differences for compile options.

I am tempted to use `strictarrsubs` and `strictarr` in all my codes, anyone have any thoughts on if there is a speed difference with any compile options? I will do a test also but I'm curious of others thoughts and experiences.

Using this simple code I see:

```
PRO run_test
a1 = findgen(1000)
a2 = findgen(1000)
t0 = systime(/sec)
  FOR i = 0UL, 1000 DO BEGIN
    s3 = a1#a2
  ENDFOR
print, systime(/sec)-t0
END
```

```
no compile_opt: 7.9020839
compile_opt strictarr: 7.9031930
compile_opt strictarr, strictarrsubs: 7.8117480
```

So I see no slowdown, maybe even a speedup...

Cheers,

Brian

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