
Subject: bounds check in array subscripts
Posted by [Mark Fardal](#) on Fri, 20 Aug 1999 07:00:00 GMT
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Hi,

just noticed something odd, running IDL 5.1 on a Debian Linux Pentium box.

```
IDL> x = findgen(3)
IDL> subs = indgen(10)
IDL> print, x(subs)
    0.00000    1.00000    2.00000    2.00000    2.00000    2.00000
    2.00000    2.00000    2.00000    2.00000
IDL> print, x(9)
% Attempt to subscript X with <INT    (    9)> is out of range.
% Execution halted at: $MAIN$          1 sfr.pro
```

is this the expected behavior? I am suddenly filled with fear that
all of my programs have undetected array subscript bugs.

thanks,
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