
Subject: Re: Rotten behavior with rot command
Posted by [promashkin](#) on Thu, 17 Aug 2000 07:00:00 GMT
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I did not find anything wierd when I tried it:

```
IDL> print, findgen(3,3)
  0.00000   1.00000   2.00000
  3.00000   4.00000   5.00000
  6.00000   7.00000   8.00000
IDL> print, rot(findgen(3,3), 180, /interp)
  8.00000   7.00000   6.00000
  5.00000   4.00000   3.00000
  2.00000   1.00000  1.90719e-07
IDL> print, rot(findgen(3,3), 90, /interp)
  2.00000   5.00000   8.00000
  1.00000   4.00000   7.00000
  0.00000   3.00000   6.00000
```

I couldn't quite understand how ROT works with other settings but these two appeared reasonable.

I'd check if there is some rounding happening somewhere in your code.

Cheers,

Pavel
