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Subject: FOR loop ends one above where it's supposed to  
Posted by [Bulgakovv](#) on Wed, 02 Jun 2010 00:26:30 GMT  
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Maybe there are previous posts about this, but I tried to google around without any success so I'll throw the question out.

When I make a FOR loop from for example 0 to 5, the counter ends on the value one step above what I stated. Here's an example:

```
> for i =0,5 do print,i
0
1
2
3
4
5
> print,i
6
```

Is this how it's supposed to be in IDL? To me it seems a little bit weird, why would the FOR loop count one extra step in the end? Took me a couple of hours to realize what was going on in my code as I took for granted this was not the case, so now I'm interested in understanding why IDL is behaving like this. Thanks and sorry if reposting!

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