
Subject: Looping over odd values only
Posted by [omar ali](#) on Wed, 13 Apr 2016 11:48:45 GMT
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Hi,

I need to make a for loop over odd values only. for example
for n=0, 15 do begin
If n eq odd value (1, 3, 5, ... etc) then begin
calculations
endif
endfor

Thanks in advance,

Omar

Subject: Re: Looping over odd values only
Posted by [wlandsman](#) on Wed, 13 Apr 2016 11:53:04 GMT
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IDL> for i=1,15,2 do print,i

```
1  
3  
5  
7  
9  
11  
13  
15
```

On Wednesday, April 13, 2016 at 7:48:47 AM UTC-4, omar ali wrote:

> Hi,
> I need to make a for loop over odd values only. for example
> for n=0, 15 do begin
> If n eq odd value (1, 3, 5, ... etc) then begin
> calculations
> endif
> endfor
>
> Thanks in advance,
>
> Omar

Subject: Re: Looping over odd values only
Posted by [omar ali](#) on Wed, 13 Apr 2016 12:29:18 GMT

```
> IDL> for i=1,15,2 do print,i  
> 1  
> 3  
> 5  
> 7  
> 9  
> 11  
> 13  
> 15  
>  
> On Wednesday, April 13, 2016 at 7:48:47 AM UTC-4, omar ali wrote:  
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>> calculations  
>> endif  
>> endfor  
>>  
>> Thanks in advance,  
>>  
>> Omar
```

Thanks wlansman, it works

Subject: Re: Looping over odd values only

Posted by [Paul Van Delst\[1\]](#) on Wed, 13 Apr 2016 15:09:20 GMT

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On 04/13/16 07:48, omar ali wrote:

```
> Hi,  
> I need to make a for loop over odd values only. for example  
> for n=0, 15 do begin  
> If n eq odd value (1, 3, 5, ... etc) then begin  
> calculations  
> endif  
> endfor  
>  
> Thanks in advance,
```

Your question has been answered, but the Harris Docs Center is pretty good too. See <http://www.harrisgeospatial.com/docs/FOR.html>

cheers,

paulv
