
Subject: Re: MEDIAN filtering and why it's not working
Posted by [David Foster](#) on Fri, 12 Jun 1998 07:00:00 GMT
[View Forum Message](#) <> [Reply to Message](#)

David Foster wrote:

```
>  
> If you want only the median values from every 3 elements, then you  
> can use:  
>  
> index = lindgen(n_elements(array))  
> ind3 = where(index mod 3 eq 0)  
>  
> median3 = (median(array, 3))[ind3]  
>
```

Whoops! That second line should read:

```
ind3 = where(index mod 3 eq 1)  
                ^^^
```

Dave

```
> --  
>  
> ~~~~~  
> David S. Foster      Univ. of California, San Diego  
> Programmer/Analyst  Brain Image Analysis Laboratory  
> foster@bials.ucsd.edu Department of Psychiatry  
> (619) 622-5892      8950 Via La Jolla Drive, Suite 2240  
>                      La Jolla, CA 92037  
> ~~~~~  
  
--
```

```
~~~~~  
David S. Foster      Univ. of California, San Diego  
Programmer/Analyst  Brain Image Analysis Laboratory  
foster@bials.ucsd.edu Department of Psychiatry  
(619) 622-5892      8950 Via La Jolla Drive, Suite 2240  
                      La Jolla, CA 92037  
~~~~~
```