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Subject: Re: Avoiding redefinition of variable within loop.  
Posted by [Matthew Argall](#) on Tue, 10 Jun 2014 20:25:30 GMT  
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> Sorry, had to reform zall into zall1 because of the first where statement.

Then I think this should still work, unless I misunderstand what you are trying to do...

```
keep_indices = where((zall[*,* ,1,j] ne -32768.0) and (zall[*,* ,1,j] gt 10),  
COMPLEMENT=lost_indices)
```

Depending on what your purpose is, you might not even need to loop over j. You could just do

```
keep_indices = where((zall ne -32768.0) and (zall gt 10), COMPLEMENT=lost_indices)  
zall[lost_indices] = !values.f_nan
```

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