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Subject: Re: Creating a sub array from an array  
Posted by [greg.addr](#) on Thu, 10 Jun 2010 17:28:31 GMT  
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On 10 Jun., 16:27, Fster <francis.colle...@live.co.uk> wrote:

> I have an array in this format

>

> OLR            FLOAT    = Array[720, 144, 144]

> where 720 = t

> 144 = x and y

>

> I need to create an array for particular extracted values of this

> array where say x has values from 1 to 5 and y has values from 1 to 5.

>

> I'm just not sure on how to perform this, a do loop perhaps? sorry I

> am a complete beginner!

Is this what you're looking for:

```
subset=olr[:,1:5,1:5]
```

regards,  
Greg

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