
Subject: Re: Basic Array Subscripting Question
Posted by [Heinz Stege](#) on Thu, 31 May 2012 11:25:52 GMT
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On Thu, 31 May 2012 02:38:59 -0700 (PDT), Rob wrote:

> This is very basic stuff but for some reason it's leaving me stumped.
>
> I always thought that:
>
> array[412:413, 18:19] was equivalent to array[[412,413], [18,19]]
>
> but the first returns a 2,2 array (which I want) whilst the second
> only returns a 2 element array.
>
> <Expression> DOUBLE = Array[2, 2]
> <Expression> DOUBLE = Array[2]
>
> Any idea what I'm doing wrong?

>
There is a third way which is very similar to your 2nd expression, but
returns the 2 by 2 array:

 b=array[[412,413], [18,19], 0]

or

 b=array[[412,413], [18,19], *]

Heinz
