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Subject: Re: Basic Array Subscripting Question  
Posted by [greg.addr](#) on Thu, 31 May 2012 10:20:39 GMT  
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They're not the same. The second gives you [array[412,18],array[413,19]], which is often needed - the index arrays are enumerated pairwise. I think this means that when there's a colon present, the whole indexing expression is treated differently.

What I find odd is that you can make an expression `a=b[3:5]` giving `b[[3,4,5]]`, but you can't have `a=[3:5]` giving `a=[3,4,5]`, which would be very useful.

greg

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