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Subject: Re: indexing  
Posted by [Chris\[6\]](#) on Thu, 02 Apr 2009 05:34:24 GMT  
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I would have done something like this, accomplishing the summation in two steps

```
x = [3, 2, 3]
y = [4, 1, 7]
sum = total(array[*,*],1:3), 3 ; summed along z direction
answer = total(sum[x,y]) ; summed over x,y pairs
```

chris

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