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Subject: simple question (I hope)

Posted by [Ryan](#) on Fri, 30 Mar 2007 15:22:11 GMT

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Dear All,

Do any of you know a fast way of removing elements from an array given an array of the indices? I know it is possible with a FOR loop but I would like to avoid that if possible because the array to be searched could get quite large. Here is an example of what I would like to do:

```
A = [0,2,4,6,8,10,12,14,16,18,20]
```

```
indices_to_remove = [3,5,9]
```

to get a resulting array, B:

```
B = [0,2,4,8,12,14,16,20]
```

Note: I don't find the indices to remove using the WHERE function so I am unable to use the COMPLEMENT option.

I think the 2.5 hours at All-You-Can-Eat Sushi last night has affected my thinking because I'm still digesting.

Thanks,

Ryan.

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