

EXAMPLE 12: DELETING ELEMENTS FROM AN ARRAY

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USE THE `.splice` PROPERTY TO DELETE ONE OR
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```
var allDays = 0    1    2    3    4    5    6  
[ 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun' ]  
weekends = allDays.splice(5,7);
```

REMEMBER THAT ELEMENTS IN AN
ARRAY ARE INDEXED FROM 0

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var allDays = 0    1    2    3    4 5    6  
[ 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun' ]  
weekends = allDays.splice(5, 7);
```

DELETE ELEMENTS STARTING FROM
THIS INDEX

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var allDays = 0    1    2    3    4    5    6  
[ 'Mon', 'Tue', 'Wed', 'Thur', 'Fri', 'Sat', 'Sun' ]  
weekends = allDays.splice(5, 7);
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DELETE ELEMENTS STARTING FROM THIS INDEX

UP TO (BUT NOT
INCLUDING!) THIS INDEX

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DELETE ELEMENTS STARTING FROM THIS INDEX
UP TO (BUT NOT INCLUDING!) THIS INDEX

REMOVE THEM FROM THE ORIGINAL, AND
RETURN THEIR VALUE

AT THE END, HERE IS WHAT THE 2 ARRAYS LOOK LIKE..

```
var allDays =  
[ 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun' ]  
weekends = allDays.splice(5,7);
```

```
["Sat", "Sun"]
```

```
["Mon", "Tue", "Wed", "Thu", "Fri"]
```

AT THE END, HERE IS WHAT THE 2 ARRAYS LOOK LIKE..

```
var allDays =  
['Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun']  
weekends = allDays.splice(5, 7);
```

["Sat", "Sun"]

["Mon", "Tue", "Wed", "Thu", "Fri"]

BTW, YOU CAN ALSO USE .SPLICE WITH A SINGLE
ARGUMENT TO DELETE JUST 1 ELEMENT

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```
var allDays =  
[ 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun' ]  
sunday = allDays.splice(6);
```

```
["Mon", "Tue", "Wed", "Thu", "Fri", "Sat"]  
["Sun"]
```

OH, AND YOU CAN USE NEGATIVE INDICES TO ACCESS FROM THE END OF THE ARRAY

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ACCESS FROM THE END OF THE ARRAY

```
var allDays =  
[ 'Mon', 'Tue', 'Wed', 'Thu', 'Fri', 'Sat', 'Sun' ]  
sunday = allDays.splice(-1);
```

```
["Mon", "Tue", "Wed", "Thu", "Fri", "Sat"]  
["Sun"]
```

JUST REMEMBER THAT -1 WILL GIVE YOU
THE LAST ELEMENT OF THE ARRAY!