



## Challenge: For Loops - Calculating Array Elements

You are given an array of five numbers called `increaseByTwo`. Use a for loop to iterate through the array and increase each number by two.

Is it working? [Check my answer](#)

increaseByTwo should be an array



increaseByTwo increaseByTwo should equal [3, 4, 5, 6, 7]



Reminder: If you have a question - ask it to a mentor on the [CSX Slack](#) in the [#csx-challenge-help](#) channel.

*We don't provide solutions to all problems on CSX; we feel the best way to learn a new skill is by persevering through the "hard learning." However, we are always available to discuss best practices, and if you want to talk through your solution, share your code with us by emailing us at [csx@codesmith.io](mailto:csx@codesmith.io).*

```
1 const increaseByTwo = [1, 2, 3, 4, 5];
2 // ADD CODE HERE
3 for (let i = 0; i < increaseByTwo.length; i++){
4   increaseByTwo[i]+=2; //increaseByTwo[i] += 2;
5 }
6 // Uncomment the line below to check your work!
7 console.log(increaseByTwo); // -> should print [3, 4, 5, 6, 7];
```

[Reset Code](#)[End Code](#)[Save Code](#)[Run Code](#)

```
[3, 4, 5, 6, 7]
```

[Clear Terminal](#)