Challenge: Halve the Elements of the Array

Here is a coding challenge to test your understanding of arrays and slices.

WE'LL COVER THE FOLLOWING ^

- Problem statement
- Input
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- Challenge

Problem statement

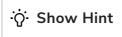
Iterate over the elements of an array of doubles and halve the ones that are greater than 10. Although there are many solutions to this problem, try to use only the features of slices.

Input

```
double[] array = [ 1, 20, 2, 30, 7, 11 ];
```

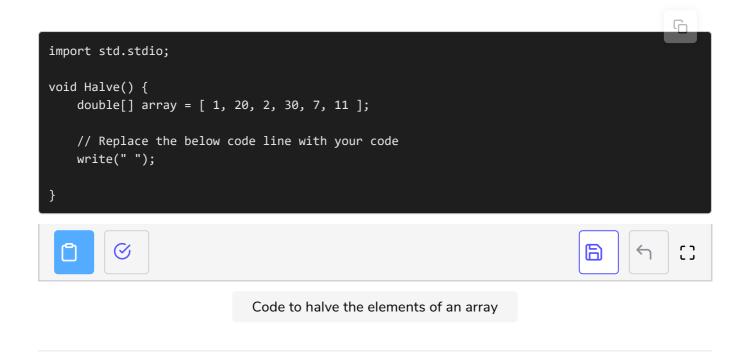
Output

```
1 10 2 15 7 5.5
```



Challenge

This problem is designed for you to practice, so try to solve it on your own first. If you get stuck, you can always refer to the explanation and solution provided in the next lesson. Good luck!



In the next lesson, you will find a solution to this coding challenge.