Challenge 1: Set the Odd Elements in a Dynamic Array to -1

Test your knowledge by solving a challenge in this lesson.

We'll cover the following ∧

- Problem statement
  - Sample input
  - Sample output
- Coding exercise

Problem statement#

Your task is to write a function `set_odd`. In function parameters, we will pass:

- Pointer `arr` that will point to an array of type `int`

- The `size` of an `int` array

$$\text{void } \textbf{set\_odd} \text{ (int } \textbf{*arr} \text{ , int size)}$$

Your task is to set the odd elements to **-1**.

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ℹ️ Odd values are not divisible by 2. For example: 1,3,5.

Sample input#

```
set_odd ({10, 67, 31, 98}, 4 );
```

Sample output#

```
{10, −1, −1, 98}
```

Coding exercise#

Before diving directly into the solution, try to solve it yourself. Then check if your code passes all the test cases.

> 📝 Please don't modify the given function `set_odd`. Otherwise, your code will not compile.

Good luck! 👍

```
1  void set_odd(int *arr , int size) {
2    // Write your code here
3    }
```

🎉If you have solved the problem, congratulations!

In case you are stuck, go over the solution review in the next lesson.