Challenge 1: Remove Even Integers from List

Given a list of size n, remove all even integers from it. Implement this solution in Python and see if it runs without an error.

We'll cover the following

Introduction

Here is a short guide to these challenge lessons.

1. The function definition is always given in the problem statement with the expected arguments and function name to be used as is in the solution. If you change it, your code will not compile
2. The skeleton code given has a function definition which only has the `pass` keyword in the body. It does exactly what it sounds like it does: nothing. It's just there as a placeholder. Delete it and add your code in.
3. When you do get compile-time errors, they will sometimes refer to line numbers and code which you did not write. That is fine; that is just our evaluation code. When in doubt, refer to the solution given and paste that in.
4. Sometimes you will have to return from functions in a form that aligns with the test cases. Your solution may not be incorrect, but the return value might not be what the evaluation code expects. For example, you might return two numbers in a list, but our test cases might expect a tuple. Watch out for that. Good luck! 🍀

Problem Statement

Implement a function that removes all the even elements from a given list. Name it `remove_even(list)`.

Input

A list with random integers.

Output

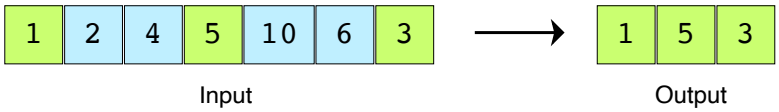
A list with only odd integers

Sample Input

```
my_list = [1,2,4,5,10,6,3]
```

Sample Output

```
my_list = [1,5,3]
```



Coding Exercise

Take a close look and design a step-by-step algorithm first before jumping on to the implementation. This problem is designed for your practice, so try to solve it on your own first. If you get stuck, you can always refer to the solution provided in the solution section. Good Luck!

```
1  def remove_even(list):
2      # Write your code here!
3      pass
4
```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Lists vs Arrays in Python

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Solution Review: Remove Even Intege...

Completed

Report an Issue

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