Challenge 1: Return Even Numbers From 1 to n

Make your own iterator class to return a list of even numbers.

Problem Statement

Edit the following iterator class to return all the positive even numbers from 1 to (n). The following test cases will test your code using

```python
myrange = MyRange(n) # n is an integer
print(myrange.next())
```

Input

A number `n`

Output

The range of positive even number uptil n

Sample Input

8

Sample Output

[2, 4, 6, 8]

Coding Exercise

Write your code below. It is recommended that you try solving the exercise yourself before viewing the solution.

```python
class MyRange:
  def __init__(self, n):
    pass

  def __iter__(self):
    return self

  def next(self):
    pass

myrange = MyRange(8)
print (myrange.next())
```

In the next lesson, we will discuss the solution to this challenge.