

# Challenge 2: Return Numbers From n Down to 0

Solve a challenge to iterate through a list in reverse order.

## WE'LL COVER THE FOLLOWING ^

- Problem Statement
  - Input
  - Output
  - Sample Input
  - Sample Output
- Coding Exercise

## Problem Statement #

Edit the following class, such that it returns all numbers from `n` down to 0.

### Input #

A number `n`

### Output #

The range of numbers from n down to 0

### Sample Input #

8

### Sample Output #

[8, 7, 6, 5, 4, 3, 2, 1, 0]

## Coding Exercise #

Write your code below. It is recommended that you try solving the exercise

yourself before viewing the solution.

```
class MyRange:
    def __init__(self, n):
        self.n = n
```

```
    def __iter__(self):
        return self
```

```
    def next(self):
        #write your code here
        pass
```



The next lesson discusses the solution in detail.