Exercise: Fibonacci Series

Let's implement the Fibonacci series using loops!

We'll cover the following

Problem Statement

As we saw earlier, the Fibonacci sequence is a series of numbers where every number is the sum of the two numbers before it. The first two numbers are `0` and `1`:

```
0 1 1 2 3 5 8 13
```

You must write the `fib()` function which takes in a positive integer, `n`, and returns the *n-th* Fibonacci number. However, instead of using recursion, your function must use any of the loops.

Sample Input

```
n = 7
```

Sample Output

```
8
```

Coding Challenge

Take some time to figure out how the recursive approach can be translated into an iterative one. Consider all edge cases that could occur.

If `n` is negative or zero, return `-1`

If `n` is negative or zero, return `-1`.

If you feel stuck, feel free to refer to the solution review in the next lesson.

Good luck!

```
def fib(n):
    pass  # Replace with your code
```