

## Exercise 2: Fibonacci Sequence upto n Number Of Terms

In this exercise, you have to compute Fibonacci series up to n number

### WE'LL COVER THE FOLLOWING ^

- Problem Statement
- Example

## Problem Statement #

In this exercise, you have to write [Fibonacci Sequence](#) of a given `number`.

- You have to print the sequence up to the given `range` which is passed as a *parameter* to the `test` method.
- Your code should **return** the **string** variable `ans` which will have all the **Fibonacci values** computed upto the given `range` appended in that string.
  - Here's a [link](#) showing how you can add values to a **string**.

## Example #

If the value of `range` is 6.

Then `ans` should have the following stored in it at the end of the method:

```
Fibonacci Series upto 6 Terms
0 1 1 2 3 5
```

**Display** the output above in the console as well.

**Note** Just like it is shown in the picture above, the values in the **string** should have spaces in between them. You can add a space by simply adding quotation marks with space in between them to your string, like this: " ".

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

**Good Luck!**

```
using System;
class Exercise1 {

    public static string test(int range) {
        string ans = "xyz"; //return the correct value in this string
        // write your answer here
        return ans;
    }
}
```

