# Testing Document

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# Introductory Exercises

## Adding Two Numbers

|  |  |  |  |
| --- | --- | --- | --- |
| **Test** | **Expected Output** | **Actual Output** | **Passed?** |
| Example: 10 + 5 | 15 | 15 | Passed |
| 11.2 + 5 | 16.2 | 16.2 | passed |
| 3.1 + 2.7 | 5.8 | 5.8 | passed |

## Fibonacci

|  |  |  |  |
| --- | --- | --- | --- |
| **Test** | **Expected Output** | **Actual Output** | **Passed?** |
| Example: 4 | 0, 1, 1, 2 | 0, 1, 1, 2 | Passed |
| 9 | 0,1,1,2,3,5,8,13,21 | 0,1,1,2,5,8,13,21 | passed |
| 1 3 | 0,1,1,2,3,5,8,13,21,34,55,89,144 | 0,1,1,2,3,5,8,13,21,34,55,89,144 | passed |

## FizzBuzz

|  |  |  |  |
| --- | --- | --- | --- |
| Test | **Expected Output** | **Actual Output** | **Passed?** |
| Example: 3 | fizzbuzz,1,2,Fizz | 0,1,2,fizz | Passed |
| 9 | fizzbuzz,1,2,fizz,4,buzz,fizz,7,8,fizz | fizzbuzz,1,2,fizz,4,buzz,fizz,7,8,fizz | passed |
| 15 | FizzBuzz, 1, 2, Fizz, 4, Buzz, Fizz, 7, 8, Fizz, Buzz, 11, Fizz, 13, 14, FizzBuzz | FizzBuzz, 1, 2, Fizz, 4, Buzz, Fizz, 7, 8, Fizz, Buzz, 11, Fizz, 13, 14, FizzBuzz | passed |

## Sum of Array

|  |  |  |  |
| --- | --- | --- | --- |
| Test | Expected Output | Actual Output | Passed? |
| Example: 2,5 | 7 | 7 | passed |
| 2,4,5,6,7 | 24 | 24 | passed |
| 12,60,40 | 112 | 112 | passed |