# Testing Document

Name:  
Campus:

# Introductory Exercises

## Adding Two Numbers

|  |  |  |  |
| --- | --- | --- | --- |
| **Test** | **Expected Output** | **Actual Output** | **Passed?** |
| 10 + 5 | 15 | 15 | Passed |
| 16.5 + 4.25 | 20 | 20 | Passed |
| 1.1 + 4.99 | 4 | 4 | Passed |

## Fibonacci

|  |  |  |  |
| --- | --- | --- | --- |
| Test | Expected Output | Actual Output | Passed? |
| 4 | 0, 1, 1, 2 | 0, 1, 1, 2 | Passed |
| 7 | 0, 1, 1, 2, 3, 5, 8 | 0, 1, 1, 2, 3, 5, 8 | Passed |
| 10 | 0, 1, 1, 2, 3, 5, 8, 13, 21, 34 | 0, 1, 1, 2, 3, 5, 8, 13, 21, 34 | Passe |

## FizzBuzz

|  |  |  |  |
| --- | --- | --- | --- |
| **Test** | **Expected Output** | **Actual Output** | **Passed?** |
| 15 | 1, 2, Fizz, 4, Buzz, Fizz, 7, 8, Fizz, Buzz, 11, Fizz, 13, 14, FizzBuzz | 1, 2, Fizz, 4, Buzz, Fizz, 7, 8, Fizz, Buzz, 11, Fizz, 13, 14, FizzBuzz | Passed |
| 20 | 1,2,Fizz ,4 ,Buzz ,Fizz ,7,8,  Fizz ,Buzz ,11, Fizz ,13 ,14,FizzBuzz, 16,17,Fizz,19 | 1,2,Fizz ,4 ,Buzz ,Fizz ,7,8,  Fizz ,Buzz ,11, Fizz ,13 ,14,FizzBuzz, 16,17,Fizz,19 | Passed |
| 25 | 1,2,Fizz ,4 ,Buzz ,Fizz ,7,8,  Fizz ,Buzz ,11, Fizz ,13 ,14,FizzBuzz, 16,17,Fizz,19, BuzzFizz,22,23,fizz | 1,2,Fizz ,4 ,Buzz ,Fizz ,7,8,  Fizz ,Buzz ,11, Fizz ,13 ,14,FizzBuzz, 16,17,Fizz,19, BuzzFizz,22,23,fizz | Passed |

## Sum of Array

|  |  |  |  |
| --- | --- | --- | --- |
| Test | Expected Output | Actual Output | Passed? |
| Example: 1,2,3,4,5 | 15 | 15 | Passed |
| Example: 2,4,6,8 | 20 | 20 | Passed |
| Example: 5,10,15,20 | 50 | 50 | Passed |

## Sorting an Array

|  |  |  |  |
| --- | --- | --- | --- |
| **Test** | **Expected Output** | **Actual Output** | **Passed?** |
| 3,4,5,6,7 | 7,6,5,4,3 | 7,6,5,4,3 | Passed |
| 2,6,6,1,5,8,9 | 9,8,6,6,5,2,1 | 9,8,6,6,5,2,1 | Passed |
| 23,512,52,7,8,56,2323 | 2323,512,56,52,23,8,7 | 2323,512,56,52,23,8,7 | Passed |

## Alphabetize a File

|  |  |  |  |
| --- | --- | --- | --- |
| Test | Expected Output | Actual Output | Passed? |
| 13  spillway  fishmonger  bankbook  eyesight  wheelhouse  keyword  pinup  uppercut  washbowl  dead end  coffeemaker  houseboat  typewriter | bankbook  coffeemaker  dead end  eyesight  fishmonger  houseboat  keyword  pinup  spillway  typewriter  uppercut  washbowl  wheelhouse | bankbook  coffeemaker  dead end  eyesight  fishmonger  houseboat  keyword  pinup  spillway  typewriter  uppercut  washbowl  wheelhouse | Passed |
| 10  Wrap  Careless  Punny  Wide-Eyed  Buzz  Action  Unbiases  Wiped  Abortive  Memory | Abortive  Action  Buzz  Careless  Memory  Punny  Unbiases  Wide-Eyed  Wiped  Wrap | Abortive  Action  Buzz  Careless  Memory  Punny  Unbiases  Wide-Eyed  Wiped  Wrap | Passed |
| 8  cannon  ugliest  discreet  plastic  suck  blink  cart  accurate | accurate  blink  cannon  cart  discreet  plastic  suck  ugliest | accurate  blink  cannon  cart  discreet  plastic  suck  ugliest | Passed |

## Greetings

|  |  |  |  |
| --- | --- | --- | --- |
| **Test** | **Expected Output** | **Actual Output** | **Passed?** |
| "bob", 123457, "bob@gmail" | hello I'm bob | hello I'm bob | Passed |
| "fred", 38756347, "fred@gmail", 3131231 | hello i'm dr. fred | hello i'm dr. fred | Passed |
| "ted",823648, "ted@gmail", 1231231 | hello i'm dr. ted | hello i'm dr. ted | Passed |