**Testing**

Instructions: Complete the table and input table below. All the highlighted areas must be completed.

| 1. **Check Syntax –** Copy and paste your code into the box below |
| --- |
| (Add code here) |
| Add a comment below on whether you have checked the syntax and any corrections you have made. |
|
| 1. **Code is debugged - Run the program in through the style checker your evaluation below. Style checker found** [**here**](https://www.codewof.co.nz/style/python3/) |
| (Add a snip of your debugging output here) |
| 1. **Code runs without errors** |
| (Write a short statement stating that your program runs without errors) |
| 1. **Test error handling functions correctly** |
| Use the below space to write about some errors or functions that weren’t working as you expected them to. Then write about what you modified/fixed to repair the error.  Snip A (Below snip the error displayed in red)  Snip A fix (Below describe how you fixed the error)  Snip B (Below snip the error displayed in red)  Snip B fix (Below describe how you fixed the error) |
| 1. **Test Accuracy of formula** |
| Check if arithmetic calculations are correct. |

1. **Test valid, invalid and boundary inputs of all your entry/inputs in your program (Must test all in order to get an achieved)**

**Examples of valid/invalid/boundary cases can be Max/Min/Alphabet/Numeric, boundaries, conditions, blank entries.**

| **Expected/Valid Cases** | | | |
| --- | --- | --- | --- |
| **Valid Test Cases** | **Input** | **Expected Output** | **Actual Output** |
| **Name (Entry/Input)** |  |  |  |
| **Modification** | | | |
| **(Add another test case here)** |  |  |  |
| **Modification** | | | |
| **(Add another test cases here)** |  |  |  |
|  |  |  |  |
| **Unexpected/Invalid Cases** | | | |
| **Unexpected Cases Tested** | **Input e.g. $, blank, 2, max/min, alphabet, length check** | **Expected Output** | **Actual Output** |
| **Age** | (Symbol, Number, Special Character test, blank) |  |  |
| **Modification** | | | |
| **Name** | (Symbol, Number, Special Character, blank) |  |  |
| **Modification** | | | |
| **(Add another test case here)** |  |  |  |
| **Modification** | | | |
| **(Add another test case here)** |  |  |  |

| **Boundary/Max/Min Cases** | | | |
| --- | --- | --- | --- |
| **Boundary Cases Tested** | **Input e.g. -1, 9999999, character limit** | **Expected Output** | **Actual Output** |
| **Name (Character Limit)** | (How many characters are allowed in your entry box?) |  |  |
| **Modification** | | | |
| **Name** | **(**Symbol, Number, Special Character test) |  |  |
| **Modification** | | | |
| **(Add another test case here)** |  |  |  |
| **Modification** | | | |
| **(Add another test case here)** |  |  |  |