

## math\_testing.py

Total Tests Run	Tests Passed	Total Errors	Runtime	Pass/Fail Ratio	Coverage
12	12	0	0.23 seconds	100.00%	58.33%
No errors encountered.					

## math\_testing\_a\_exponent.py

Total Tests Run	Tests Passed	Total Errors	Runtime	Pass/Fail Ratio	Coverage
12	9	3	0.05 seconds	75.00%	58.33%
<p>Test: tests.test_math_testing_a_exponent.TestMulti.test_multi_negative_numbers Error Type: &lt;class 'str'&gt; Error Info: Traceback (most recent call last): File test_math_testing_a_exponent.py, line 39, in test_multi_negative_numbers self.assertEqual(result, -8) AssertionError: 0.25 != -8</p> <p>Test: tests.test_math_testing_a_exponent.TestMulti.test_multi_positive_negative_numbers Error Type: &lt;class 'str'&gt; Error Info: Traceback (most recent call last): File test_math_testing_a_exponent.py, line 43, in test_multi_positive_negative_numbers self.assertEqual(result, 0.125) AssertionError: 4 != 0.125</p> <p>Test: tests.test_math_testing_a_exponent.TestMulti.test_multi_positive_numbers Error Type: &lt;class 'str'&gt; Error Info: Traceback (most recent call last): File test_math_testing_a_exponent.py, line 35, in test_multi_positive_numbers self.assertEqual(result, 8) AssertionError: 4 != 8</p>					

## math\_testing\_divide\_by\_zero.py

Total Tests Run	Tests Passed	Total Errors	Runtime	Pass/Fail Ratio	Coverage
4	3	1	0.04 seconds	75.00%	62.07%

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Test: tests.test_math_testing_divide_by_zero.TestMathFunctions.test_div
Error Type: <class 'str'>
Error Info: Traceback (most recent call last):
  File test_math_testing_divide_by_zero.py, line 26, in test_div
    self.assertEqual(div(6, 3), 2)
    ~~~~~
  File C:\Users\bened\Documents\GIT\auto-test\unit-test-auto\uploads\math_testing_divide_by_zero.py, line 35, in div
    return a / 0
    ~~~
ZeroDivisionError: division by zero

```

## math\_testing\_large\_ints.py

Total Tests Run	Tests Passed	Total Errors	Runtime	Pass/Fail Ratio	Coverage
4	4	0	0.04 seconds	100.00%	69.23%
No errors encountered.					

## math\_testing\_reverse\_sub.py

Total Tests Run	Tests Passed	Total Errors	Runtime	Pass/Fail Ratio	Coverage
16	13	3	0.05 seconds	81.25%	59.02%

```

Test: tests.test_math_testing_reverse_sub.TestDiv.test_div_zero
Error Type: <class 'str'>
Error Info: Traceback (most recent call last):
  File test_math_testing_reverse_sub.py, line 74, in test_div_zero
    result = div(5, 0)
    ~~~~~
  File C:\Users\bened\Documents\GIT\auto-test\unit-test-auto\uploads\math_testing_reverse_sub.py, line 37, in div
    return a / b
    ~~~
ZeroDivisionError: division by zero

Test: tests.test_math_testing_reverse_sub.TestSub.test_sub_negative_numbers
Error Type: <class 'str'>
Error Info: Traceback (most recent call last):
  File test_math_testing_reverse_sub.py, line 31, in test_sub_negative_numbers
    self.assertEqual(result, 5)
AssertionError: -5 != 5

Test: tests.test_math_testing_reverse_sub.TestSub.test_sub_positive_numbers
Error Type: <class 'str'>
Error Info: Traceback (most recent call last):
  File test_math_testing_reverse_sub.py, line 27, in test_sub_positive_numbers
    self.assertEqual(result, 5)
AssertionError: -5 != 5

```