

Mary Mitchell (mem0250)
Due Date: October 3, 2022

```

41 def fuzzValues():
42     # Error 1
43     #simpleCalculator( 100, 0, "/" )
44
45     # Error 2
46     #simpleCalculator( 420, "a", "/" )
47
48     # Error 3
49     #simpleCalculator( 999, None, "+" )
50
51     # Error 4
52     #simpleCalculator( 1111, "â&#x2609;°-...æ", "-" )
53
54     # Error 5
55     #val1 = {}
56     #val1['value'] = 7
57     #simpleCalculator( val1, 1, "%" )
58
59     # Error 6
60     #simpleCalculator( "333", 9, "+" )
61
62     # Error 7
63     val_list = [ x for x in range(100) ]
64     simpleCalculator( val_list, 1, "%" )
65

```

```
marymitchell@marys-mbp Documents % python3 workshop5.py
The operation is: /
Traceback (most recent call last):
  File "/Users/marymitchell/Documents/workshop5.py", line 65, in <module>
    simpleFuzzer()
  File "/Users/marymitchell/Documents/workshop5.py", line 55, in simpleFuzzer
    fuzzValues()
  File "/Users/marymitchell/Documents/workshop5.py", line 42, in fuzzValues
    simpleCalculator( 100, 0, "/" )
  File "/Users/marymitchell/Documents/workshop5.py", line 23, in simpleCalculator
    res = v1 / v2
ZeroDivisionError: division by zero
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```

Error 2:

```
marymitchell@marys-mbp Documents % python3 workshop5.py
The operation is: /
Traceback (most recent call last):
  File "/Users/marymitchell/Documents/workshop5.py", line 65, in <module>
    simpleFuzzer()
  File "/Users/marymitchell/Documents/workshop5.py", line 55, in simpleFuzzer
    fuzzValues()
  File "/Users/marymitchell/Documents/workshop5.py", line 43, in fuzzValues
    simpleCalculator( 420, "a", "/" )
  File "/Users/marymitchell/Documents/workshop5.py", line 23, in simpleCalculator
    res = v1 / v2
TypeError: unsupported operand type(s) for /: 'int' and 'str'
marymitchell@marys-mbp Documents %
```

Error 3:

```
marymitchell@marys-mbp Documents % python3 workshop5.py
The operation is: +
Traceback (most recent call last):
  File "/Users/marymitchell/Documents/workshop5.py", line 65, in <module>
    simpleFuzzer()
  File "/Users/marymitchell/Documents/workshop5.py", line 55, in simpleFuzzer
    fuzzValues()
  File "/Users/marymitchell/Documents/workshop5.py", line 44, in fuzzValues
    simpleCalculator( 999, None, "+" )
  File "/Users/marymitchell/Documents/workshop5.py", line 17, in simpleCalculator
    res = v1 + v2
TypeError: unsupported operand type(s) for +: 'int' and 'NoneType'
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```

Error 4:

```
marymitchell@marys-mbp Documents % python3 workshop5.py
The operation is: -
Traceback (most recent call last):
  File "/Users/marymitchell/Documents/workshop5.py", line 65, in <module>
    simpleFuzzer()
  File "/Users/marymitchell/Documents/workshop5.py", line 55, in simpleFuzzer
    fuzzValues()
  File "/Users/marymitchell/Documents/workshop5.py", line 45, in fuzzValues
    simpleCalculator( 1111, "åßðf©`Δ`¬...æ", "-" )
  File "/Users/marymitchell/Documents/workshop5.py", line 19, in simpleCalculator
    res = v1 - v2
TypeError: unsupported operand type(s) for -: 'int' and 'str'
marymitchell@marys-mbp Documents %
```

Error 5:

```
marymitchell@marys-mbp Documents % python3 workshop5.py
The operation is: %
Traceback (most recent call last):
  File "/Users/marymitchell/Documents/workshop5.py", line 65, in <module>
    simpleFuzzer()
  File "/Users/marymitchell/Documents/workshop5.py", line 55, in simpleFuzzer
    fuzzValues()
  File "/Users/marymitchell/Documents/workshop5.py", line 48, in fuzzValues
    simpleCalculator( val1, 1, "%" )
  File "/Users/marymitchell/Documents/workshop5.py", line 25, in simpleCalculator
    res = v1 % v2
TypeError: unsupported operand type(s) for %: 'dict' and 'int'
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```

Error 6:

```
marymitchell@marys-mbp Documents % python3 workshop5.py
The operation is: +
Traceback (most recent call last):
  File "/Users/marymitchell/Documents/workshop5.py", line 65, in <module>
    simpleFuzzer()
  File "/Users/marymitchell/Documents/workshop5.py", line 55, in simpleFuzzer
    fuzzValues()
  File "/Users/marymitchell/Documents/workshop5.py", line 49, in fuzzValues
    simpleCalculator( "333", 9, "+" )
  File "/Users/marymitchell/Documents/workshop5.py", line 17, in simpleCalculator
    res = v1 + v2
TypeError: can only concatenate str (not "int") to str
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```

Error 7:

```
marymitchell@marys-mbp Documents % python3 workshop5.py
The operation is: %
Traceback (most recent call last):
  File "/Users/marymitchell/Documents/workshop5.py", line 66, in <module>
    simpleFuzzer()
  File "/Users/marymitchell/Documents/workshop5.py", line 56, in simpleFuzzer
    fuzzValues()
  File "/Users/marymitchell/Documents/workshop5.py", line 51, in fuzzValues
    simpleCalculator( val_list, 1, "%" )
  File "/Users/marymitchell/Documents/workshop5.py", line 25, in simpleCalculator
    res = v1 % v2
TypeError: unsupported operand type(s) for %: 'list' and 'int'
marymitchell@marys-mbp Documents %
```