

✓ **Correct** 1/1 Points

1 / 1 pt
Auto-graded

1

What will be the output of the following Python code?

```
print(0xA + 0xB + 0xC)
```

What will be the output of t

```
print(0xA + 0xB +
```

☐ 0xA0xB0xC

☐ Error

☐ 0x22

☒ 33 ✓

✓ **Correct** 1/1 Points

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2

Suppose list1 is [1, 3, 2], What is list1 * 2?

Suppose list1 is [1, 3, 2]

- ☐ [2, 6, 4]
- ☐ [1, 3, 2, 1, 3]
- ☒ [1, 3, 2, 1, 3, 2] ✓
- ☐ [1, 3, 2, 3, 2, 1]

✓ **Correct** 1/1 Points

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3

What will be the output of the following Python code?

```
a = 4.5  
b = 2  
print(a // b)
```

- ☐ 2.25
- ☒ 2.0 ✓
- ☐ 2
- ☐ error

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4

What will be the output of the following Python code?

```
a = True  
b = False  
c = False
```

```
if a or b and c:  
    print ("Hello")  
else:  
    print ("Hi")
```

☒ Hello ✓

☐ Hi

☐ HelloHi

☐ None

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5

What will be the value of the following Python expression?

$4 + 3 \% 5$

☒ 7 ✓

☐ 2

☐ 4

☐ 1

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6

What will be the output of the following Python function?

```
min(max(False,-3,-4), 2,7)
```

- ☐ -4
- ☐ -3
- ☐ 2
- ☒ False ✓

✓ **Correct** 1/1 Points

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7

What will be the output of the following Python code?

```
>>>t=(1,2,4,3)
>>>t[1:-1]
```

- ☐ (1, 2)
- ☐ (1, 2, 4)
- ☒ (2, 4) ✓
- ☐ (2, 4, 3)

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8

What will be the output of the following Python code?

```
>>> a={5,6,7}
>>> sum(a,5)
```

- ☐ 5
- ☒ 23 ✓
- ☐ 18
- ☐ Invalid syntax for sum method, too many arguments

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9

Which of the following isn't true about dictionary keys?

- ☐ More than one key isn't allowed
- ☐ Keys must be immutable
- ☒ Keys must be integers ✓
- ☐ When duplicate keys encountered, the last assignment wins

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10

What will be the output of the following Python code?

```
x = 10
```

```
y = 4
```

```
z = x + y * 2
```

```
result1 = (z > 15)
```

```
result2 = result1 and (x != y)
```

```
result3 = (x | y)
```

```
str_val = "Python"
```

```
result4 = ('P' in str_val)
```

```
result5 = (x is not y)
```

```
final_result = result2 and result3 > 10 and result4 and  
result5  
print(final_result)
```

☒ True ✓

☐ False

☐ Error