Python Quiz 2 Week 3

Points: **9/15**

1. What is the output of the following code:

```
menu = "salad pasta sandwich pizza drinks"
print('Pizza' in menu) *
```
(1/1 Points)

False ✓

✕

2. Rewrite the code below filling the gaps:
hint: Type your code using jupyter/pycharm/vscode and paste your answer.

```
___ make_schedule(period1, period2):
    schedule = ("[1st]" + period1.title() __ ", [2nd]" + period2.title())
    return _____
student_schedule = make_schedule("JavaScript", "Python")
print("SCHEDULE:", student_schedule) *
```
(0/3 Points)

SCHEDULE: [1st]Javascript,[2nd]Python

Correct answers: def make_schedule(period1, period2): schedule = ("[1st]" + period1.title() + ", [2nd]" + period2.title()) return schedule student_schedule = make_schedule("JavaScript", "Python") print("SCHEDULE:", student_schedule)

3. Complete the code below:

```
someone_i_know = True
if someone_i_know:
    print("How have you been?")
_____
    pass *
```
(1/1 Points)

else: ✓

✕

4. Rewrite the code below filling in the gaps to give you the output of:

Position is 18 ....Game Over!

```
position = 18
trap_value = 18
if position _= trap_value:
    print("....Keep Playing!")
else:
    print(_Position is', trap_value, _....Game Over!") *
```
(0/3 Points)

position = 18 trap_value = 18 if position == trap_value: print(("Position is", position, "....Game (

Correct answers: position = 18 trap_value = 18 if position != trap_value: print("....Keep Playing!") else: print('Position is', trap_value, "....Game Over!")

5. What is the output of the code below:

```
msg = "Save the notebook"
prediction = "save the notebook"
if msg.lower() == prediction.lower():
    print("Message as expected")
else:
    print("Message not as requested")
```
*
(1/1 Points)

○ Save the notebook

○ Message not as requested

◉ Message as expected ✓

○ syntax error

6. Complete the code below by selecting the correct missing answer :

```
weight1 = '60'
weight2 = 170
total_weight = ___(weight1) + weight2
print(total_weight)
```
*
(1/1 Points)

○ 230

◉ int ✓

○ string

○ :

7. What is used to signify a block structure in python? *
(1/1 Points)

○ Type error

○ Arrays

○ Variable

◉ Indentation ✓

8. What is the output of the following code?

```
for x in range(1, 4):
        if x == 2:
                continue
        print("number " + str(x))
```
*
(2/2 Points)

☑ number 1 ✓

☐ number 2

☑ number 3 ✓

☐ number 4

9. What is the output of the following code:

```
x = 15

def num(y=x):
    return y

x = 5
print (num())
print (num(x))
```
*
(2/2 Points)

☐ 5x

☑ 5 ✓

☐ 15x

☑ 15 ✓

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