

# q2PlsPython

This is a quiz on python 2.7  
Another quiz

There are 19 questions in this survey

## Identity

These questions establish who you are.

**What is your first name? \***

Please write your answer here:

**What is your last name? \***

Please write your answer here:

**What is your CUNY First ID?**

Only numbers may be entered in this field.

Please write your answer here:

**What would you like to be called? \***

Please write your answer here:

**What is your preferred pronoun?**

Please write your answer here:



# basic python

These questions are on basic python?

```
for i in [1, 2, 3]:
    print i
    for j in [1, 2]:
        print j
        print i + j
    #print i
print "done looping"
```

The last three numbers before "done printing are:":

\*

Please choose **only one** of the following:

- ☐ 4,2,5
- ☐ 1,3,5
- ☐ 1,2,5
- ☐ 4,3,5

Why is it considered bad form to import all of the functions of large library in Python: \*

Please choose **only one** of the following:

- ☐ If you don't know every variable in the library, you may overwrite your programs variables
- ☐ You won't be able to call the variables from the library
- ☐ You will get an error when you import the library
- ☐ The program will not be able to use any other libraries

myAdd4 = lambda x: x + 4

myAdd4(5) returns what?

\*

Please choose **only one** of the following:

- ☐ 4
- ☐ 9
- ☐ type error

☐ "54"

**Indentations in python are: \***

Please choose **only one** of the following:

- ☐ Four spaces
- ☐ One tab
- ☐ "\t"
- ☐ Tab or space

**Which string delimiter can extend strings over multiple lines: \***

Please choose **only one** of the following:

- ☐ '
- ☐ "
- ☐ """
- ☐ Python strings are on one line only

```
try:  
    print 0 / 0  
except ZeroDivisionError:  
    print "You handled the error"
```

**Executing the above block returns: \***

Please choose **only one** of the following:

- ☐ Integer division or modulo by zero
- ☐ You handled the error
- ☐ Indentation error
- ☐ Nothing

```
x = range(10)  
y = x[2:4]  
z = x[-2]
```

**y and z are \***

Please choose **only one** of the following:

- ☐ [2, 3], 8

- ☐ [2, 3, 4] 8
- ☐ [2, 3, 4], [0, 1, 2, 3, 4, 5, 6, 7]
- ☐ [2, 3], [0, 1, 2, 3, 4, 5, 6, 7]

**Which one returns False: \***

Please choose **only one** of the following:

- ☐ 1 in [1,2,3]
- ☐ 0 in [1,2,3]
- ☐ 0 element [1,2,3]
- ☐ 1 element [1,2,3]

**if x=[1,3,5]**

**x.append(-1) returns what:  
\***

Please choose **only one** of the following:

- ☐ [1, 3, 5, -1]
- ☐ [-1, 1, 3, 5]
- ☐ [0, 2, 4]
- ☐ type error

**\_, y = [1, 7]**

**y= ?**

Please write your answer here:

**The biggest difference between tuples and lists are: \***

Please choose **only one** of the following:

- ☐ lists are immutable
- ☐ tuples are immutable
- ☐ there is no difference
- ☐ tuples must have unique elements

Which one of these statements has no effect on the set

```
mySet = set(1,2,3)
```

\*

Please choose **only one** of the following:

- ☐ s.add(4)
- ☐ s.add(0)
- ☐ s.add(1)
- ☐ s.add(-1)

```
for x in range(10):
```

```
    if x == 3:
```

```
        continue # go immediately to the next iteration
```

```
    if x == 5:
```

```
        break
```

```
print x
```

What is the last number that prints?

\*

Please choose **only one** of the following:

- ☐ 10
- ☐ 9
- ☐ 3
- ☐ 5

The loop does not print which number, x, but prints x-1 and x+1:

Please choose **only one** of the following:

- ☐ 10
- ☐ 9
- ☐ 3
- ☐ 5

Another quiz ends

Submit your survey.  
Thank you for completing this survey.