# Assignment 1

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Showing **10** of **10** Questions

## Question 1

0/1 Points

1. Following set of commands are executed in shell, what will be the output?
2. 
3. >>>str="hello"
4. >>>str[:2]
5. >>>

- A. he
- B. lo
- C. hello
- D. olleh

## Question 2

1/1 Points

Which of the following will run without errors ?

- A. round(45.8)
- B. round(6352.898,2,5)
- C. round()
- D. round(7463.123,2,1)

## Question 3

1/1 Points

>>>x = 13 ? 2

objective is to make sure x has a integer value, select all that apply (python 3.xx)

- A. x = 13 // 2
- B. x = int(13 / 2)
- C. x = 13 % 2
- D. All of the mentioned

## Question 4

1/1 Points

1. def example(a):
2. a = a + '2'
3. a = a*2
4. return a
5. >>>example("hello")

- A. indentation Error
- B. cannot perform mathematical operation on strings
- C. hello2
- D. hello2 hello2

## Question 5

1/1 Points

What is the output of the code shown below?

l=list('HELLO')

p=l[0], l[-1], l[1:3]

'a={0}, b={1}, c={2}'.format(*p)

- A. Error
- B. “a=’H’, b=’O’, c=(E, L)”
- C. “a=H, b=O, c=[‘E’, ‘L’]”
- D. Junk value

## Question 6

1/1 Points

What is the output of the following?

```
x = 'abcd'
for i in range(len(x)):
    print(i)
```

- A. a b c d
- B. 0 1 2 3
- C. Error
- D. 1 2 3 4

## Question 7

1/1 Points

What is the output of the following?

```
for i in range(10):
        if i == 5:
            break
        else:
            print(i)
else:
        print("Here")
```

- A. 0 1 2 3 4 Here
- B. 0 1 2 3 4 5 Here
- C. 1 2 3 4 5
- D. 0 1 2 3 4

## Question 8

1/1 Points

Set makes use of _____
Dictionary makes use of _____

- A. keys, keys
- B. key values, keys
- C. keys, key values
- D. key values, key values

## Question 9

1/1 Points

Input order is preserved in sets. State whether this statement is true or false.

- A. True
- B. False

## Question 10

1/1 Points

What will be the output?

```
1. values = [[3, 4, 5, 1], [33, 6, 1, 2]]
2.
3. v = values[0][0]
4. for row in range(0, len(values)):
5.     for column in range(0, len(values[row])):
6.         if v < values[row][column]:
7.             v = values[row][column]
8.
9. print(v)
```

A. 3
B. 5
C. 6
D. 33