

1. What is the output when following statement is executed ?

```
>>>chr(ord('A'))
```

- a) A
- b) B
- c) a
- d) Error

2. What is the output when following statement is executed ?

```
>>>print(chr(ord('b')+1))
```

- a) a
- b) b
- c) c
- d) A

3. Which of the following statement prints hello\example\test.txt ?

- a) print("hello\example\test.txt")
- b) print("hello\\example\\test.txt")
- c) print("hello\"example\"test.txt")
- d) print("hello"\example"\test.txt")

4. Suppose s is "\t\tWorld\n", what is s.strip() ?

- a) \t\tWorld\n
- b) \t\tWorld\n
- c) \t\tWORLD\n
- d) World

5. The format function, when applied on a string returns:

- a) Error
- b) int
- c) bool
- d) str

6. What is the output of "hello"+1+2+3 ?

- a) hello123
- b) hello
- c) Error
- d) hello6

7. What is the output when following code is executed ?

```
>>>print('D', end = "")
```

```
>>>print('C', end = "")
```

```
>>>print('B', end = "")
```

```
>>>print('A', end = "")
```

- a) DCBA
- b) A, B, C, D
- c) D C B A
- d) D, C, B, A will be displayed on four lines

8. What is the output when following statement is executed ?(python 3.xx)

```
>>>print(format("Welcome", "10s"), end = '#')
```

```
>>>print(format(111, "4d"), end = '#')
```

```
>>>print(format(924.656, "3.2f"))
```

- a) Welcome# 111#924.66
- b) Welcome#111#924.66
- c) Welcome#111#.66
- d) Welcome # 111#924.66

9. What will be displayed by `print(ord('b') – ord('a'))` ?

- a) 0
- b) 1
- c) -1
- d) 2

10. Say `s="hello"` what will be the return value of `type(s)` ?

- a) int
- b) bool
- c) str
- d) String

This set of Python Coding Questions & Answers focuses on “Strings”.

1. What is `"Hello".replace("l", "e")`

- a) Heeeo
- b) Heelo
- c) Heleo
- d) None

2. To retrieve the character at index 3 from string `s="Hello"` what command do we execute (multiple answers allowed) ?

- a) `s[3]`.
- b) `s.getitem(3)`
- c) `s.__getitem__(3)`
- d) `s.getItem(3)`

3. To return the length of string `s` what command do we execute ?

- a) `s.__len__()`
- b) `len(s)`
- c) `size(s)`
- d) `s.size()`

4. If a class defines the `__str__(self)` method, for an object `obj` for the class, you can use which command to invoke the `__str__` method.

- a) `obj.__str__()`
- b) `str(obj)`
- c) `print obj`
- d) All of the mentioned

5. To check whether string s1 contains another string s2, use

- a) `s1.__contains__(s2)`
- b) `s2 in s1`
- c) `s1.contains(s2)`
- d) `si.in(s2)`

6. Suppose i is 5 and j is 4, i + j is same as

- a) `i.__add(j)`
- b) `i.__add__(j)`
- c) `i.__Add(j)`
- d) `i.__ADD(j)`

7. What function do you use to read a string?

- a) `input("Enter a string")`
- b) `eval(input("Enter a string"))`
- c) `enter("Enter a string")`
- d) `eval(enter("Enter a string"))`