

## Multiple Choice Questions

Q.1 How many times the following loop will execute

```
a = None
while not a:
    print("Hello")
    a = 1 if a == None else 0
```

- (A) One time
- (B) Two times
- (C) zero time
- (D) Infinite times

RIGHT ANSWER: (A)

Q.2 Say we have a string s = "COMPUTER" which expression will print 'EUMC'

- (A) print(s[-2::-2])
- (B) print(s[6:0:-2])
- (C) print(s[6::-2])
- (D) Both Options (A) and (C)

RIGHT ANSWER: (D)

Q.3 What this code does

```
str = input("Enter string")
a = 0
b = 0
for s in str:
    if s in 'aeiouAEIOU':
        a+=1
    else:
        b+=1
print(a,b)
```

- (A) Will print counting of vowels only in the string
- (B) Will print counting of consonents only in the string
- (C) Will print counting of consonents and vowels in the string
- (D) Will print counting of vowels and consonents in the string

RIGHT ANSWER: (D)

Q.4 What is output of following code-

```
i = 0
while i < 5:
    print(i)
    i += 1
    if i == 3:
        break
else:
    print(0)
```

- (A) 0 1 2 0
- (B) 0 1 2
- (C) Error
- (D) None of the above

RIGHT ANSWER: (B)

Q.5 Which of the following keyword is uses to represent a null operation

- (A) None
- (B) Null
- (C) : followed by no statement
- (D) pass

RIGHT ANSWER: (D)