

Multiple Choice Questions

Q.1 What is output of following code-

```
a = 50
b = 50,
if type(a) is not type(b):
    print("Clock is disciplined")
else:
    print("Tide has variation")
```

- (A) Error in statement b = 50,
- (B) Clock is disciplined
- (C) Tide has variation
- (D) None of these

RIGHT ANSWER: (B)

Q.2 what is output of following code-

```
num = [1,2,3]
num.append(4)
num.insert(2,2.5)
print(num.index(4.5))
```

- (A) -1
- (B) 2
- (C) 5
- (D) ValueError

RIGHT ANSWER: (D)

Q.3 What will be output of the following code

```
d1 = {"john":40, "peter":45}
d2 = {"john":40, "peter":45}
print(d1 == d2)
```

- (A) True
- (B) False
- (C) None
- (D) Error

RIGHT ANSWER: (A)

Q.4 What is output of the following code

```
L1 = [1, 1.33, 'GFG', 0, 'NO', None, 'G', True]
val1, val2 = 0, ""
for x in L1:
    if(type(x) == int or type(x) == float):
        val1 += x
    elif(type(x) == str):
        val2 += x
    else:
        break
print(val1, val2)
```

- (A) 2 GFGNO
- (B) 2.33 GFGNOG
- (C) 2.33 GFGNO
- (D) 2.33 GFGNONoneGTrue

RIGHT ANSWER: (A)

Q.5 What will be output of the following code

```
my_dict = {}  
my_dict[1] = 1  
my_dict['1'] = 2  
my_dict[1.0] = 4
```

```
sum = 0  
for k in my_dict:  
    sum += my_dict[k]  
print(sum)
```

- (A) 7
- (B) Syntax error
- (C) 3
- (D) 6

RIGHT ANSWER: (D)