

## Working With Functions Class XII Worksheet 5(i)

What will be the output of the following code?

```
L = [5,10,15,1]
G = 4
def Change(X):
    global G
    N=len(X)
    for i in range(N):
        X[i] += G
```

Change(L)

```
for i in L:
    print(i,end='$')
```

What will be the output of the following code?

```
c = 10
def add():
    global c
    c = c + 2
    print(c,end='#')

add()

c=15
print(c,end='%')
```

Find and write the output of the following python code:

```
def fun(s):
    k=len(s)
    m=""
    for i in range(0,k):
        if(s[i].isupper()):
            m=m+s[i].lower()
        elif s[i].isalpha():
            m=m+s[i].upper()
        else:
            m=m+'bb'
    print(m)

fun('school2@com')
```

```
def Change(P ,Q=30):
    P=P+Q
    Q=P-Q
    print( P,"#",Q)
    return (P)

R=150
S=100
R=Change(R,S)
print(R,"#",S)
S=Change(S)
```

Find and write the output of the following python code:

```
a=10

def call():
    global a
    a=15
    b=20
    print(a)

call()
```

```
def Display(str):
    m=""
    for i in range(0,len(str)):
        if(str[i].isupper()):
            m=m+str[i].lower()
        elif str[i].islower():
            m=m+str[i].upper()
        else:
            if i%2==0:
                m=m+str[i-1]
            else:
                m=m+"#"
    print(m)

Display('Fun@Python3.0')
```