In [ ]:

```
Q1. Python program to print Highest Common Factor (HCF) of two numbers

Example : Take values according to you
```

In [ ]:

```
Q2.  What will be the output of the following Python code?

i=0
def change(i):
    i=i+1
    return i
change(1)
print(i)

a) 1
b) Nothing is displayed
c) 0
d) An exception is thrown
```

In [ ]:

```
3. What will be the output of the following Python code?

def a(b):
    b = b + [5]

c = [1, 2, 3, 4]
a(c)
print(len(c))
```

In [ ]:

```
4. What will be the output of the following Python code?

a=10
b=20
def change():
    global b
    a=45
    b=56
change()
print(a)
print(b)

a)
10
56

b)
45
56

c)
10
20

d) Syntax Error
```

In [ ]:

```
5. What will be the output of the following Python code?

def change(i = 1, j = 2):
    i = i + j
    j = j + 1
    print(i, j)
change(j = 1, i = 2)


a) An exception is thrown because of conflicting values
b) 1 2
c) 3 3
d) 3 2
```

In [ ]: