

Lab 5**Name: Shashank Bagda****Date: 14 / 07 / 22****Enrollment No: 92100133020****CO1: To write, test, and debug simple Python programs****CO2: To implement Python programs with conditional, loops and functions****Python Code and Output:**

```
[ ] for n in range (10):  
    if n==5:  
        break  
    print(n)  
  
    print(" ")  
  
    for n in range (10):  
        if n==5:  
            continue  
        print(n)  
  
    print(" ")  
  
    for n in range (10):  
        if n==5:  
            pass  
        print(n)
```

```
0  
1  
2  
3  
4
```

```
0  
1  
2  
3  
4  
6  
7  
8  
9
```

```
0  
1  
2  
3  
4  
5  
6  
7  
8  
9
```

```
▶ def display():  
    print("Welcome in ICT Department")  
  
    display()
```

```
☞ Welcome in ICT Department
```

```
[ ] def add(a,b):  
    return a+b  
  
    add(2,3)
```

```
☞ 5
```

```
[ ] def arithmetic(a,b):  
    return[a+b, a-b];  
  
    arithmetic(2,3)
```

```
[5, -1]
```



Write the python code make a even and odd functions

```
def evenodd(a):  
    if(a%2==0):  
        return "Number is Even";  
    else:  
        return "Number is Odd";  
  
evenodd(2)
```

'Number is Even'



Write the python code for the absolute function

```
def fun(a):  
    if(a>=0):  
        return a;  
  
    else:  
        return -a;  
  
fun(-5)
```



5