LAB:04

QUESTION:5

PROGRAM

INPUT

```python
c=[[0,0,0,0,0],[0,0,0,0,0],[0,0,0,0,0],[0,0,0,0,0],[0,0,0,0,0]]
for i in range(len(c)):
    n=0
    if i==0:
        for j in range(len(c[0])):
            n=n+1
            c[i][j]=n
            print(c[i][j],end=" ")
        print()
    elif i == 1:
        for j in range(len(c[0])):
            n=n+2
            c[i][j]=n
            print(c[i][j],end=" ")
        print()
    elif i==2:
        for j in range(len(c[0])):
            n=n+3
            c[i][j]=n
            print(c[i][j],end=" ")
        print( )
    elif i==3:
        for j in range(len(c[0])):
            n=n+4
            c[i][j]=n
            print(c[i][j],end=" ")
        print( )
    else:
        for j in range(len(c[0])):
            n=n+5
            c[i][j]=n
            print(c[i][j],end=" ")
```

OUTPUT

1 2 3 4 5

2 4 6 8 10

3 6 9 12 15

4 8 12 16 20

5 10 15 20 25

Process finished with exit code 0