

Assignment - 5

1. Write a python script to remove the last digit from a given number. (for example, if user enters 2534 then your output should be 253)

```
n1=2534
res=n1//10
print(res)
```

2. Write a python script to get the last digit from a given number. (for example, if user enters 2089 then your output should be 9)

```
n1=2089
res=n1%10
print(res)
```

3. Write a python script to swap data of two variables.

```
n1,n2=5,8
print("n1=",n1,"n2=",n2)
n1,n2=n2,n1
print("n1=",n1,"n2=",n2)
```

4. Write a python script to find x power y, where values of x and y are given by user.

```
x=int(input("enter number\n"))
y=int(input("enter number\n"))
print("%d power %d is %d"%(x,y,x**y))
```

5. Write a python script which takes a three digit number from the user and displays only its first digit.

```
x=int(input("enter three digit number\n"))
z=x//10
n=z//10
print(n)
```

6. Write a python script which takes a three digit number from the user and displays only its middle digit.

```
x=int(input("enter three digit number\n"))
z=x//10
n=z%10
print(n)
```

7. Write a python script which takes a three digit number from the user and displays only its last digit.

```
x=int(input("enter three digit number\n"))
z=x%10
print(z)
```

8. Write a python script to use IN operator to display the data present in the list.

```
x=[3,4,5,6]
print(3 in x)
```

9. Write a python script to use NOT IN operator to display the data not present in list.

```
x=[3,4,5,6]  
print(8 not in x)
```

10. Write a python script to use IS operator to display if both variables are the same object or not?

```
x1=5  
x2=5  
print(x1 is x2)
```