

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)

```
x=int(input("Enter x: "))  
print(x//10)
```

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)

```
x=int(input("Enter x: "))  
print(x%10)
```

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

```
x=int(input("Enter of x: "))  
y=int(input("Enter of y: "))  
z=x  
x=y  
y=z  
print("Value of x after swaping: ",x)  
print("Value of y after swaping: ",y)
```

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

```
x=int(input("Enter x: "))  
y=int(input("Enter y: "))  
print("Power is: ",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 x: "))  
print(x%100)
```

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

```
x=int(input("Enter x: "))  
y=x//10  
print(y%10)
```

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

```
x=int(input("Enter x: "))  
print(x%10)
```

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

```
data_list = [10, 20, 30, 40, 50]  
x=int(input("Enter any number: "))  
print(x in data_list)
```

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

```
data_list = [10, 20, 30, 40, 50]  
x=int(input("Enter any number: "))  
print(x not in data_list)
```

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

```
x=int(input("Enter of x: "))  
y=int(input("Enter of y: "))  
print(x is y)
```