**1 . Accept two integer values from user;display the number which is smaller and the number which is bigger.**

a = int(input('Enter value of A :'))

b = int(input('Enter value of B :'))

if(a > b):

    print('Value Of A is Big')

else:

    print('Value Of A is Small')

if(a < b):

     print('Value Of B is Big')

else:

    print('Value Of B is Small')

**02 Accept one integer value from user;check wheter enterd number is divisible by 5 or not.**

no = int(input('Enter Number :'))

if(no % 5 == 0):

    print('Number is divisible by 5 and Number is ->',no)

else:

    print('Number is not divisible by 5 and Number is ->',no)

**03 accept one integer value from user;check wheter enterd number is between 0 to 100 or not**

no = int(input('Enter Number : '))

if(no > 0 and no <100):

    print('Number is between 0 and 100. Number is ->',no)

else:

    print('Number is not between 0 and 100. Number is ->',no)

**04 accept one integer value from the user;display the length of entered number,also display thatthe entred number is of four digits or not.**

no = int(input('Enter Nuymber : '))

no1 = str(no)

len = len(no1)

print('length of No :',len)

if(len == 4):

    print('Number digits is 4 digits. Number is ->',no)

else:

    print('Number digits is not 4 digits. Number is ->',no)

**05 Accept one integer value from the user;pdisplay appropriate day of week.**

week = int(input('Enter Number of Day between 1 and 7 :'))

if(week < 7):

    if(week == 1):

        print('Sunday...')

    if(week == 2):

        print('Monday...')

    if(week == 3):

        print('Tuesday...')

    if(week == 4):

        print('Wednesday...')

    if(week == 5):

        print('Thursday...')

    if(week == 6):

        print('Friday...')

    if(week == 7):

        print('Saturday...')

else:

    print('please select a number between 1 and 7..')

**06 take choice from the user ,and perform the arithmetic operation as per the choice.**

**1. Addition, 2. Subtraction, 3. Multiplication, 4. Division**

a = int(input('Enter the number of A :'))

b = int(input('Enter the number of B :'))

ch = input('Enter choice of +,-,\*,/ : ')

if(ch == '+'):

    add = a + b

    print('Addition -> ',add)

elif(ch == '-'):

    sub = a - b

    print('Subtraction -> ',sub)

elif(ch == '\*'):

    mul = a \* b

    print('Multiplication -> ',mul)

elif(ch == '/'):

    div = a / b

    print('Division -> ',div)

else:

    print('Enter valid choice')