1. Write a Python program to convert kilometers to miles?

Kilometers= float(input("Enter the Kilometers:"))

Y= 0.621371

miles= Kilometers\*Y

print("kilometers equals to:" ,miles)

1. Write a Python program to convert Celsius to Fahrenheit?

celcius1= float(input("Enter the value in degree celcius:"))

Fahrenheit2= (celcius1\*9/5)+32

print('%.1f celcius is equal to %.1f Fahrenheit' %(celcius1,Fahrenheit2))

1. Write a Python program to display calendar?

import calendar

Year= int(input("Enter the year:"))

Month= int(input("Enter the Month:"))

print (calendar.month(Year,Month))

1. Write a Python program to solve quadratic equation?

import cmath

a=float(input('Input the value of A:'))

b=float(input('Input the value of B:'))

c=float(input('Input the value of C:'))

dis=(b\*\*2)-(4\*a\*c)

s1=(-b-cmath.sqrt(dis))/2\*a

s2=(b+cmath.sqrt(dis))/2\*a

print('the square root of the equation',s1)

print('the square root of the equation',s2)

1. Write a Python program to swap two variables without temp variable?

x=float(input("Enter the no.1:"))

y=float(input("Enter the no.2:"))

print("Value of no.1 before swapping:", x)

print("Value of no.2 before swapping:", y)

x,y=y,x

print("the value of no.1 after swapping:",x)

print("the value of no.2 after swapping:",y)