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

a = float(input("enter a number in km : "))

temp = a

a= temp

a = 0.621371\*a

print(temp ,"km is the value of miles is %.2f" %a )

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

a = float(input("enter a number in celsius : "))

temp = a

a= temp

b= (a\*9/5) + 32

print(temp,"celsius is eual to", b )

1. Write a Python program to display calendar?

import calendar

x = int(input("enter a value of month: "))

y = int(input("enter a value of year: "))

print(calendar.month(y,x))

1. Write a Python program to solve quadratic equation?

import math

a= int(input("enter a value of a : "))

b= int(input("enter a value of b : "))

c= int(input("enter a value of c : "))

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

solution1 = (-b-cmath.sqrt(d))/(2\*a)

solution2 = (-b+cmath.sqrt(d))/(2\*a)

print("value of {} and valur of {}".format(solution1,solution2))

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

x = int(input("enter a value of x : "))

y = int(input("enter a value of y : "))

print("enter a value Before swapping is", x,y)

#x=46

#y=36

x = x+y

y = x-y

x= x-y

print("enter a value After swapping is", x,y)