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

Ans:-

x= int(input("Enter number of KM you want to convert "))

y=x/1.609

print("Answer is ",y)

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

Ans:-

x= int(input("Enter the temp in celsius "))

y= (x\*9/5)+32

print("Answer is ",y)

1. Write a Python program to display calendar?

Ans:-

import calendar

y =  int(input("Enter the year "))

m =  int(input("Enter the month "))

print(calendar.month(y,m))

1. Write a Python program to solve quadratic equation?

Ans:-

a= float(input("Enter coefficent of x^2  "))

b= float(input("Enter coefficent of x "))

c= float(input("Enter constant term  "))

if a!=0:

  x1= (-b+(b\*\*2-4\*a\*c)\*\*.5)/(2\*a)

  x2= (-b-(b\*\*2-4\*a\*c)\*\*.5)/(2\*a)

  print(x1)

  print(x2)

else:

  print("no solution")

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

Ans:-

x= int(input("Enter first number "))

y= int(input("Enter second number "))

x=x+y

y=x-y

x=x-y

print("first number =",x,"second number = ",y)