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

kms=int(input(“enter no.of kilometers”))

miles=kms\*0.62

print(miles)

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

celsuis=float(input(“enter Celsius value”)

fahrenheit=celsuis\*1.8)+32

print(“%.2f celsuis in farenheit is %.2f”,%(celsuis,Fahrenheit))

1. Write a Python program to display calendar?

import calendar

month=int(input(“enter month”))

year=int(input(“enter year”))

print(calendar.month(month,year))

1. Write a Python program to solve quadratic equation?

import cmath

a=int(input("enter a"))

b=int(input("enter b"))

c=int(input("enter c"))

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

sol1=(-b-cmath.sqrt(dis))/2\*a

sol2=(-b+cmath.sqrt(dis))/2\*a

print("solutions are {0} and {1}".format(sol1,sol2))

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

a=int(input("enter 1st number"))

b=int(input("enter 2nd number"))

print("before swapping {0},{1}".format(a,b))

a=a+b #5

b=a-b #3

a=a-b #2

print("after swapping {0},{1}".format(a,b))