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

a=int(input("Enter value in KM: "))

b=a\*.62

print(b,' Mile')

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

a=int(input("Enter value in KM: "))

b=a\*32

print('{0} Celicus will be {1} Fahrenheit' .format(a,b))

1. Write a Python program to display calendar?

import calendar

yy = int(input("Enter year: "))

mm = int(input("Enter month: "))

print(calendar.month(yy, mm))

1. Write a Python program to solve quadratic equation?

import cmath

a = 1

b = 5

c = 6

# calculate the discriminant

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

# find two solutions

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

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

print('The solution are {0} and {1}'.format(sol1,sol2))

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

a=int(input("Enter value of first variable: "))

b=int(input("Enter value of second variable: "))

a=a+b

b=a-b

a=a-b

print("a is:",a," b is:",b)