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

***#to convert values from kilometer to miles.***

***a=int(input("Enter value in kilometer="))***

***print("Value in miles is: ",a/1.609,"miles")***

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

***#to convert values from celsius to fahrenheit.***

***a=int(input("Enter value in Celsius="))***

***print("Value in Fahrenheit is: ",(a\*9/5)+ 32)***

1. Write a Python program to display calendar?

***#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?

***#to solve a quadratic equation***

***a=int(input("Enter coefficient of x^2="))***

***b=int(input("Enter coefficient of x="))***

***c=int(input("Enter constant="))***

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

***root1=(-b-d\*\*0.5)/(2\*a)***

***root2=((-b)+d\*\*0.5)/(2\*a)***

***print("Solution of the Quardratic equation is :",root1,"and",root2)***

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

***#swaping variables without temp***

***a=int(input("Enter first number="))***

***b=int(input("Enter second number="))***

***print("Before swap, \n a=",a,"\n b=",b)***

***a=a+b***

***b=a-b***

***a=a-b***

***print("After swap, \n a=",a,"\n b=",b)***