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

n=float(input())

x=float(n/1.609)

print("%0.2f km is %0.3f in miles"%(n,x))

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

celsius=float(input("Enter the value in celsius:"))

fahrenheit = (celsius \* 1.8) + 32

print('%0.1f degree Celsius is equal to %0.1f degree Fahrenheit' %(celsius,fahrenheit))

1. Write a Python program to display calendar?

import calendar

yy=int(input("Enter the year in YYYY format:"))

print(calendar.calendar(yy))

1. Write a Python program to solve quadratic equation?

import cmath

a=float(input("enter the coeficent:"))

b=float(input("enter the coeficent:"))

c=float(input("enter the coeficent:"))

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

if d>0:

print("roots are real and unequal ")

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

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

elif d==0:

print("roots are real and same")

print(-b/2\*a)

else:

print("no real roots are there")

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

x="srinath"

y="reddy"

x, y = y, x

print("Value of x:", x)

print("Value of y:", y)