PYTHON PROGRAMMING ASSIGNMENT 2.



a = float(input(" enter your distance in kilometers : "))

b = a\*0.62137

print(b,"miles")

2.)

a = float(input(" enter temperature in celsius : "))

b = a\*1.8 +32

print(b, "fahrenheit")

3.)

import calendar

year = int(input("enter year : "))

month = int(input("enter month : "))

print(calendar.month(year,month))

4.)

import cmath

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

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

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

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

s1 = (-b+cmath.sqrt(d))/(2\*a)

s2 = (-b-cmath.sqrt(d))/(2\*a)

print(s1,s2)