1. Write a Python program to convert kilometers to miles?
2. Write a Python program to convert Celsius to Fahrenheit?
3. Write a Python program to display calendar?
4. Write a Python program to solve quadratic equation?
5. Write a Python program to swap two variables without temp variable?

Answer1:  
km = float (input(“Enter the value of Kilometre”))

miles = km / 1.609

print(miles)

Answer 2:

Answer 2:

cel = float(input(“Enter the value of Temperature in Celsius”))

f = (cel\* 9/5) +32

print(f)

Answer3:

import calendar

# initializing the year

year = 2023

# printing the calendar

print(calendar.calendar(year))

Answer 4:

cimport math

a = int(input("Enter a: "))

b = int(input("Enter b: "))

c = int(input("Enter c: "))

if a == 0:

print("Enter the coefficients correctly.")

else:

disc = b \* b - 4 \* a \* c

sqrt\_val = math.sqrt(abs(disc))

if disc > 0:

print("Real and different roots ")

print((-b + sqrt\_val)/(2 \* a))

print((-b - sqrt\_val)/(2 \* a))

elif disc == 0:

print("Real and same roots")

print(-b / (2 \* a))

else:

print("Complex Roots exist.")

print(- b / (2 \* a), " + i", sqrt\_val)

print(- b / (2 \* a), " - i", sqrt\_val)

Answer 5:

a = 5

b = 3

a , b = b , a

print(a,b)