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

def km\_to\_m(val):

return val/1.609

a = km\_to\_m(100)

print(a)

62.1504

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

def c\_to\_f(val):

return (val\*9/5)+32

a = c\_to\_f(100)

print(a)

212.0

1. Write a Python program to display calendar?

Import calendar

yy = 2021

mm = 1

calendar.month(yy,mm)

1. Write a Python program to solve quadratic equation?

Import cmath

a,b,c = 1,10,4

discriminant = (b\*\*2) – (4 \* a \* c)

split\_1 = ( - b – cmath.sqrt(discriminant)) / (2 \* a)

split\_2 = ( - b + cmath.sqrt(discriminant)) / (2 \* a)

print(split\_1)

print(split\_2)

(-9.58+0j)

(-0.417+0j)

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

A = 10

B = 7

A,B = B,A

print(A,B)

7,10