**ASSIGNMENT 1**

1. Print twinkle twinkle

print("Twinkle twinkle, little star,

How I wonder what you are!

Up above the world so high,

Like a diamond in the sky

Twinkle twinkle, little star,

How I wonder what you are!")

2. write a python program to get the python version you are using.

import sys

print(sys.version)

3. write a python program to get the python program to display current date and time

from datetime import date

today = date.today()

print("Today's date:", today)

from datetime import datetime

# datetime object containing current date and time

now = datetime.now()

print("now =", now)

# dd/mm/YY H:M:S

dt\_string = now.strftime("%d/%m/%Y %H:%M:%S")

print("date and time =", dt\_string)

4. Write a program to calculate radius of circle

Diameter=int(input(“Enter diameter of circle: “))

Radius=Diameter/2\*4.142

Print(Radius)

5. Write a python program which accept the user first and last name and print them in reverse order with space between them

fname = input("Input your First Name : ")

lname = input("Input your Last Name : ")

print ("Hello " + lname + " " + fname)

6. Write a python program take two inputs and add them

Num1 = input("Input your First num : ")

Num2 = input("Input your 2nd num : ")

print ("Addition " +num1 + num2)