# **Assignment # 01**

## **#Task 1**

## Source Code

print('Twinkle, twinkle, little star\n\tHow I wonder what you are!\n\t\tUp above the world so high,\n\t\tLike a diamond in the sky.\nTwinkle, twinkle, little star,\n\tHow I wonder what you are')

## Output

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

## **# Task 2**

## Source Code

import sys

print("Python version:")

print (sys.version)

## Output

Python version;

3.7.4 (default, Aug 9 2019, 18:34:13) [MSC v.1915 64 bit (AMD64)]

## **# Task 3**

## Source Code

import datetime

now = datetime.datetime.now()

print (now.strftime("%d-%m-%Y %H:%M:%S"))

## Output

03-11-2019 12:30:22

## **# Task 4**

## Source Code

from math import pi

r = float(input("Input the radius of the circle:"))

print ("The area of the circle is: " + str(pi \* r\*\*2))

## Output

Input the radius of the circle:2

The area of the circle is: 12.566370614359172

## **# Task 5**

## Source Code

first\_name = input("Input your First Name:")

last\_name = input("Input your Last Name:")

print (last\_name + " " + first\_name)

## Output

Input your First Name:Muhammad

Input your Last Name:Hassan

Hassan Muhammad

## **# Task 6**

## Source Code

first\_value = int(input("Input first value:"))

second\_value = int(input("Input second value:"))

addition = first\_value + second\_value

print(addition)

## Output

Input first value:12

Input second value:11

23

## **Screenshot**

