QUESTION 1:

File Edit Format Run Options Window Help

```
a="Twinkle, twinkel, little star,"
b="How I wonder what you are!"
c="Up above the world so high,"
d="Like a diamond in the sky"

print(a,'\n\t',b,'\n\t\t',c,'\n\t\t',d,'\n',a,'\n\t',b)
```

Python 3.8.0 Shell   —   □   ×

File Edit Shell Debug Options Window Help

```
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (In
tel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
======= RESTART: C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q1.py ======
Twinkle, twinkel, little star,
        How I wonder what you are!
                Up above the world so high,
                Like a diamond in the sky
 Twinkle, twinkel, little star,
        How I wonder what you are!
>>>
```

QUESTION 2:

File Edit Format Run Options Window Help
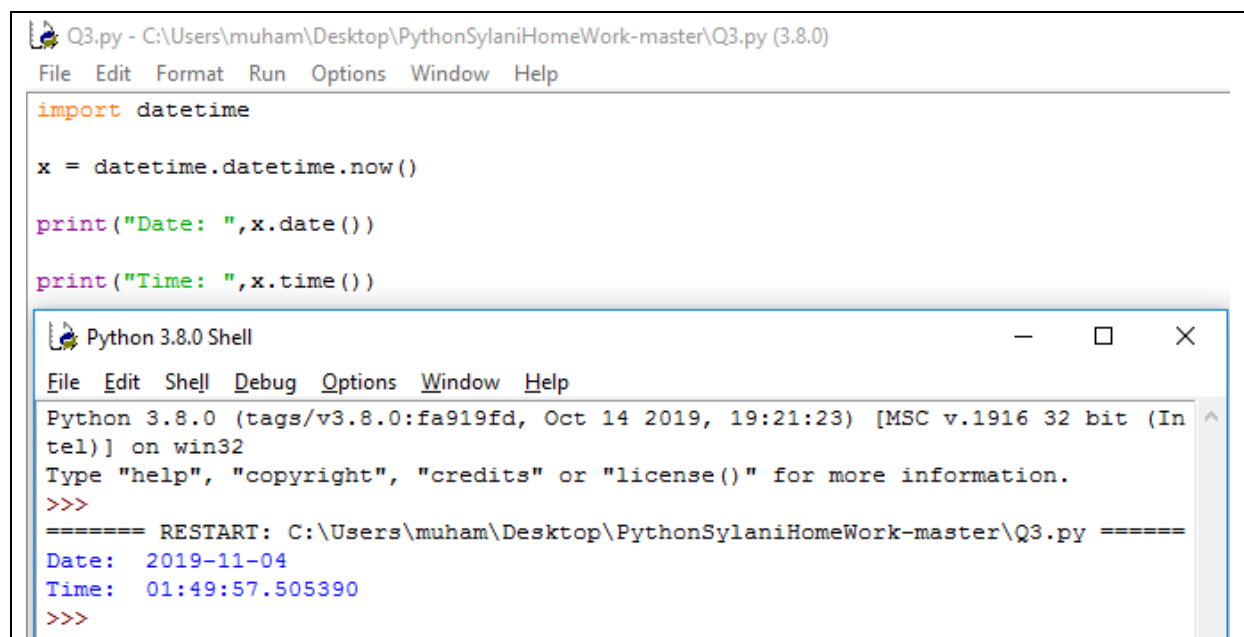
```
import sys

print("Python Version:\n")
print(sys.version)
```

Python 3.8.0 Shell   —   □   ×

File Edit Shell Debug Options Window Help

```
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (In
tel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
======= RESTART: C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q2.py ======
Python Version:

3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (Intel)]
>>> |
```
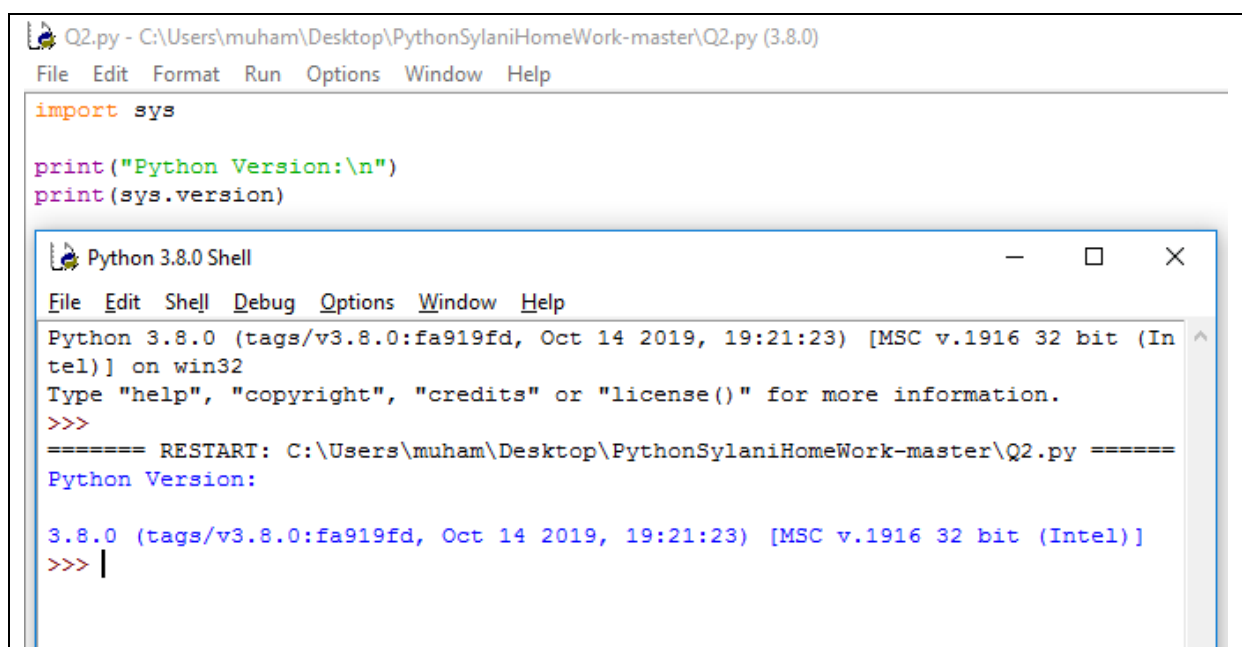
QUESTION 3:

```
Q3.py - C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q3.py (3.8.0)
File  Edit  Format  Run  Options  Window  Help

import datetime

x = datetime.datetime.now()

print("Date: ",x.date())

print("Time: ",x.time())
```
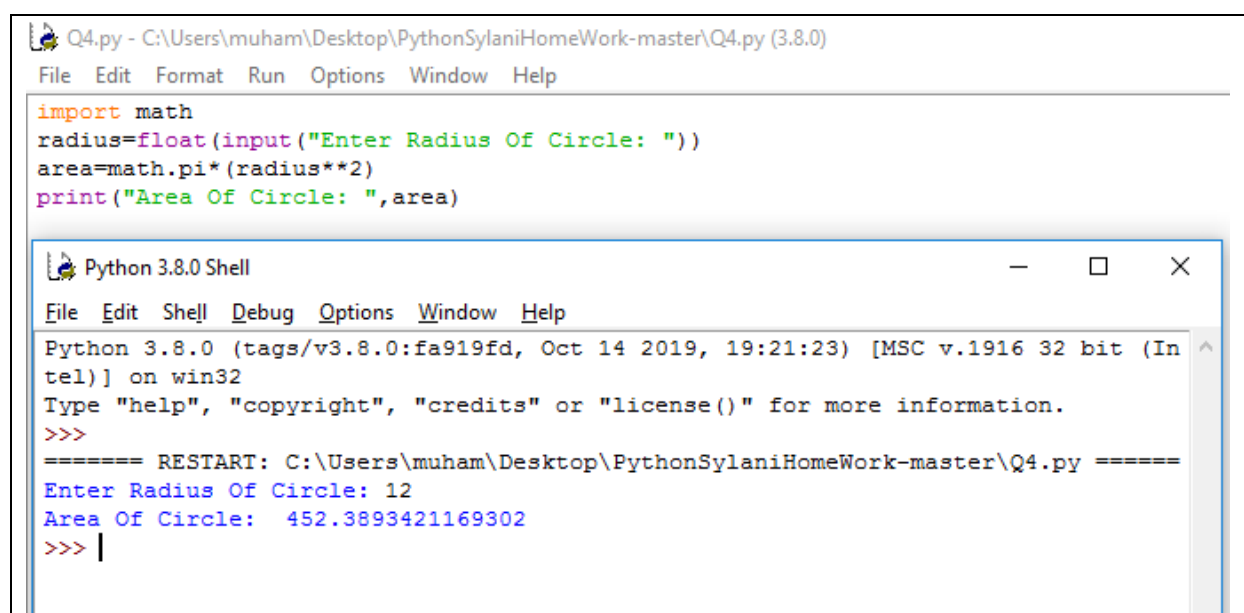
```
Python 3.8.0 Shell                                        —    □    ×

File  Edit  Shell  Debug  Options  Window  Help

Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (In
tel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
======= RESTART: C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q3.py ======
Date:  2019-11-04
Time:  01:49:57.505390
>>>
```
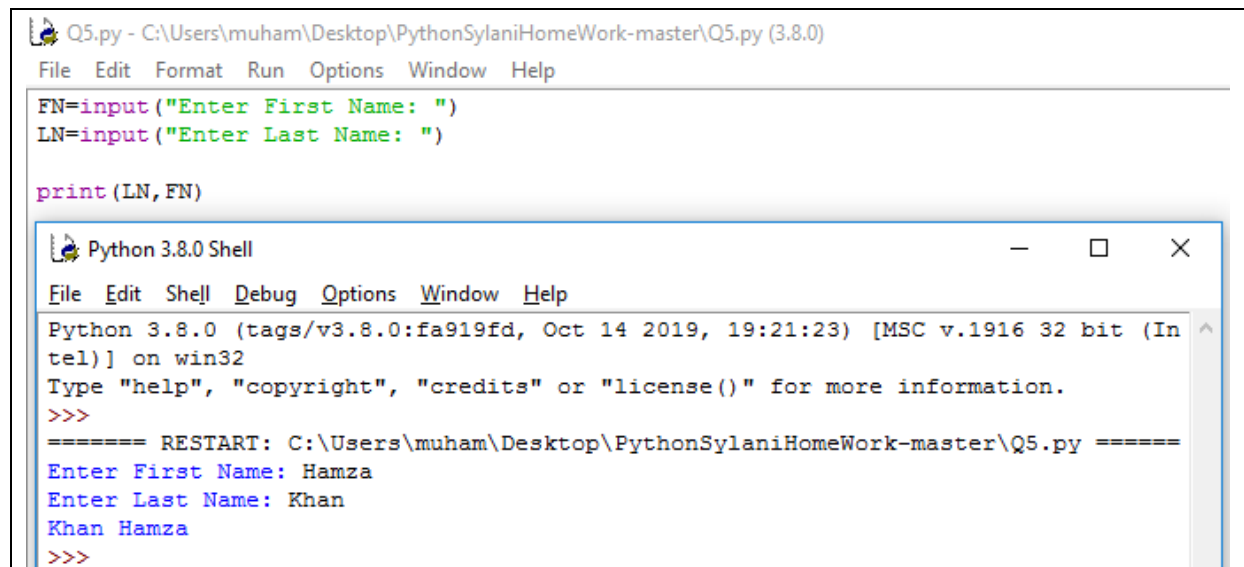
QUESTION 4:

```
Q4.py - C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q4.py (3.8.0)
File  Edit  Format  Run  Options  Window  Help

import math
radius=float(input("Enter Radius Of Circle: "))
area=math.pi*(radius**2)
print("Area Of Circle: ",area)
```

```
Python 3.8.0 Shell                                        —    □    ×

File  Edit  Shell  Debug  Options  Window  Help

Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (In
tel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
======= RESTART: C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q4.py ======
Enter Radius Of Circle: 12
Area Of Circle:  452.3893421169302
>>>
```

QUESTION 5:
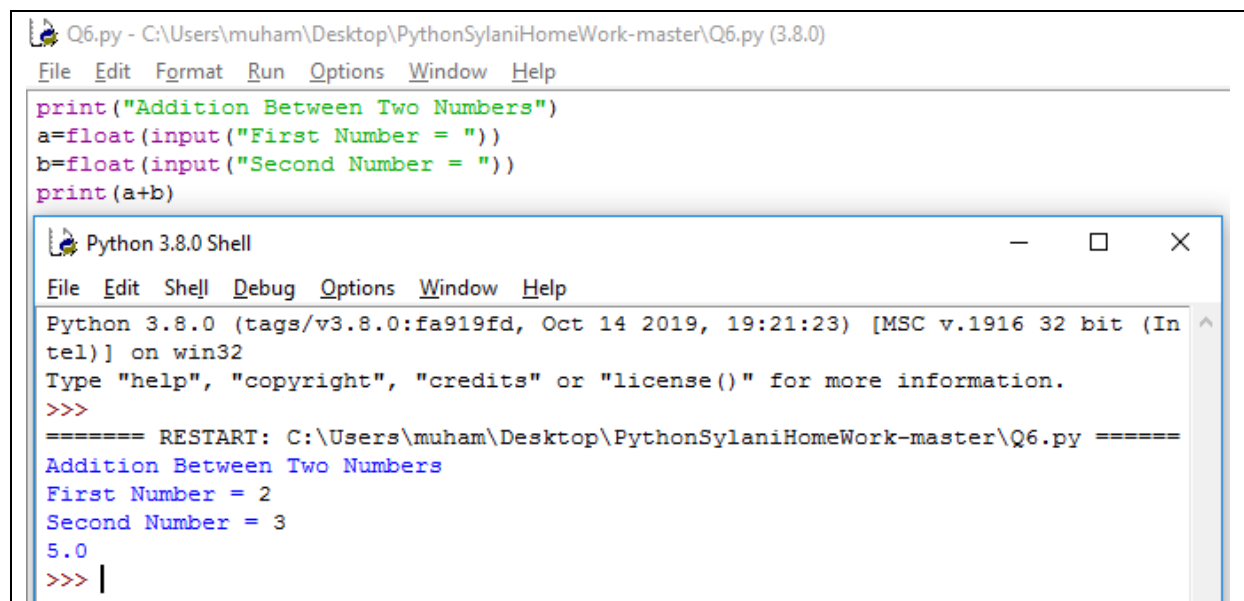
```
Q5.py - C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q5.py (3.8.0)
File  Edit  Format  Run  Options  Window  Help
FN=input("Enter First Name: ")
LN=input("Enter Last Name: ")

print(LN,FN)
```

```
Python 3.8.0 Shell                                          —    □    ×
File  Edit  Shell  Debug  Options  Window  Help
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (In
tel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
======= RESTART: C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q5.py ======
Enter First Name: Hamza
Enter Last Name: Khan
Khan Hamza
>>>
```

QUESTION 6:

```
Q6.py - C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q6.py (3.8.0)
File  Edit  Format  Run  Options  Window  Help
print("Addition Between Two Numbers")
a=float(input("First Number = "))
b=float(input("Second Number = "))
print(a+b)
```

```
Python 3.8.0 Shell                                          —    □    ×
File  Edit  Shell  Debug  Options  Window  Help
Python 3.8.0 (tags/v3.8.0:fa919fd, Oct 14 2019, 19:21:23) [MSC v.1916 32 bit (In
tel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
======= RESTART: C:\Users\muham\Desktop\PythonSylaniHomeWork-master\Q6.py ======
Addition Between Two Numbers
First Number = 2
Second Number = 3
5.0
>>>
```