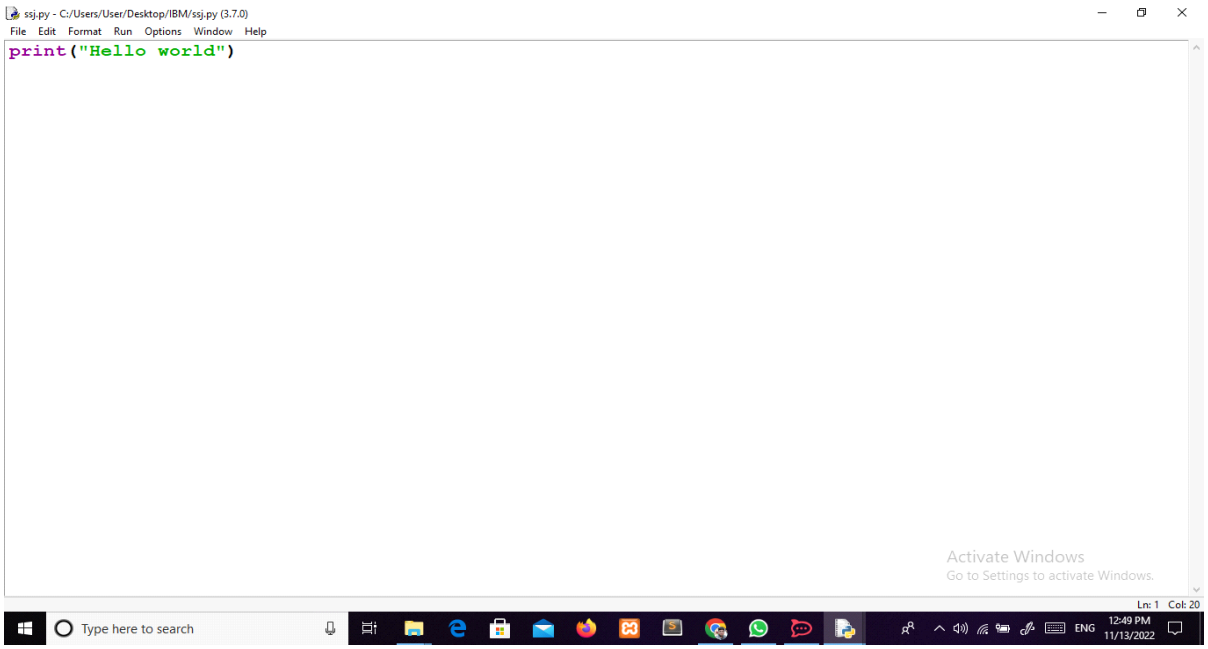
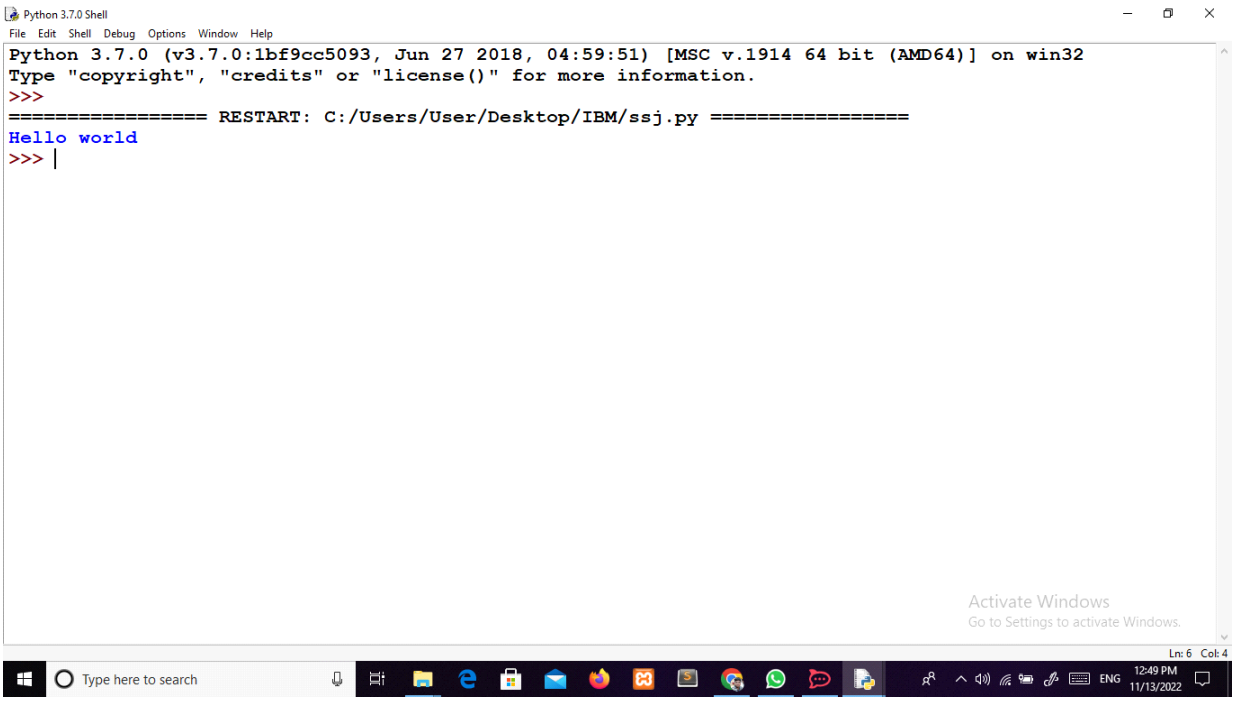
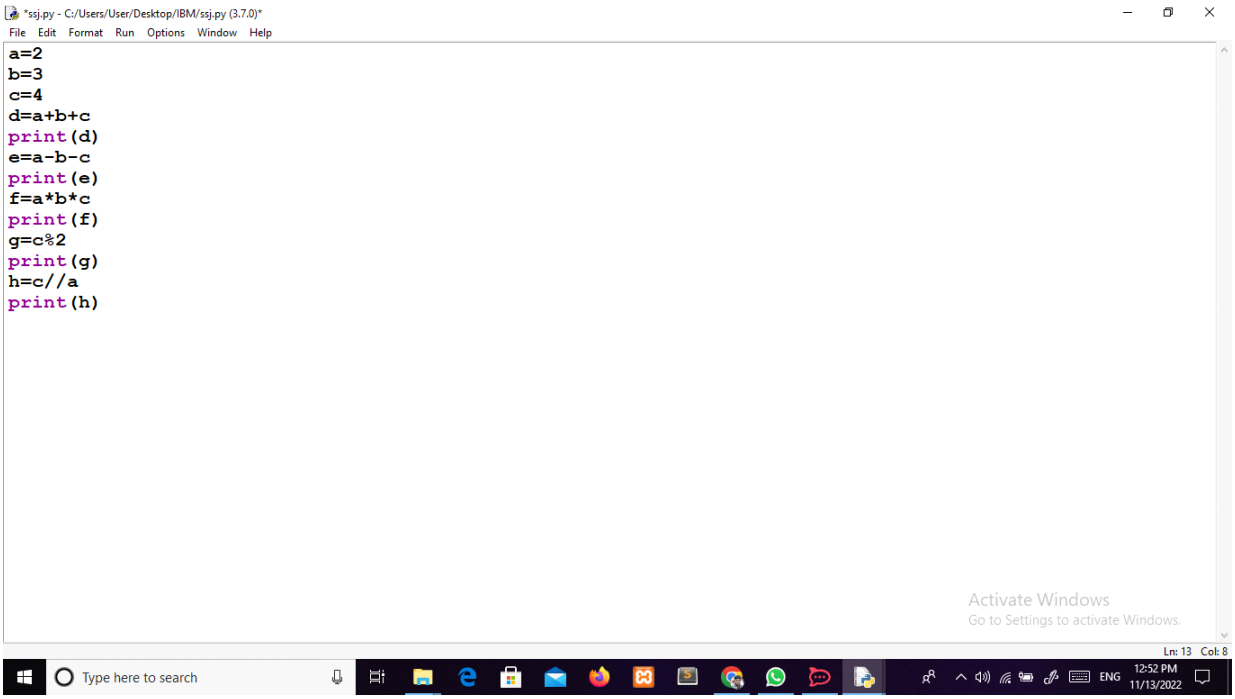
DEVELOP A PYTHON SCRIPT

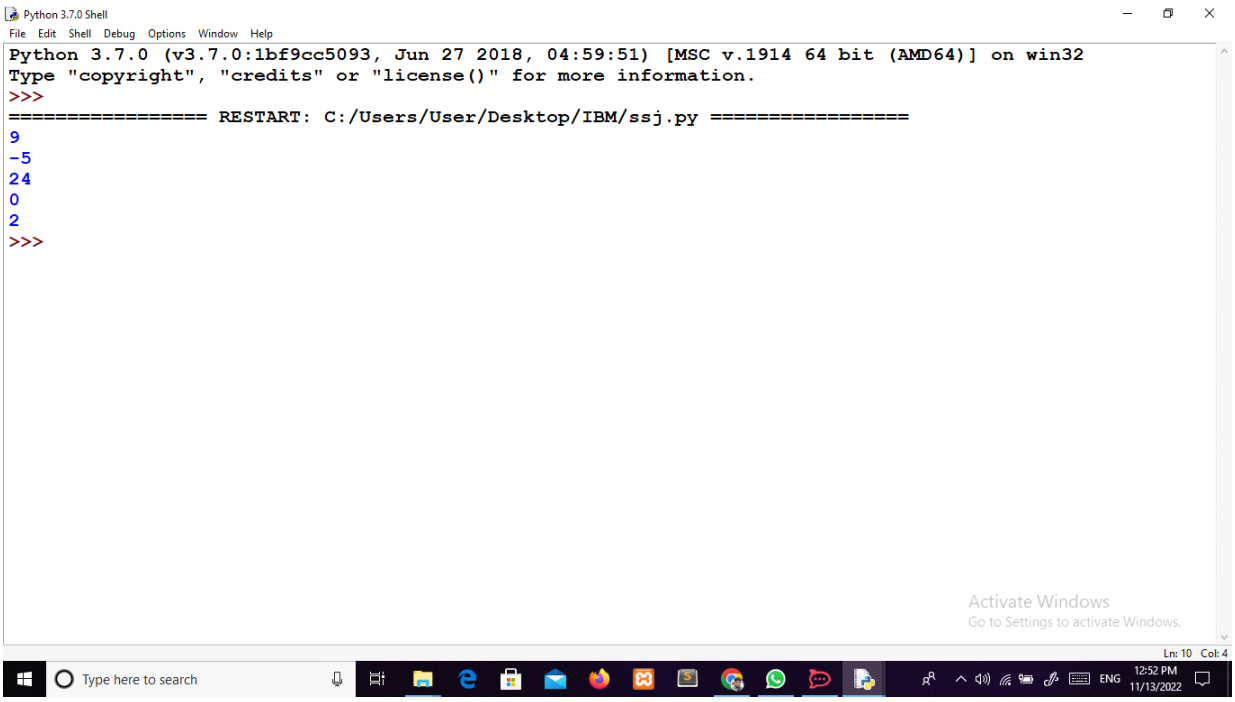
DEVELOP THE PYTHON CODE

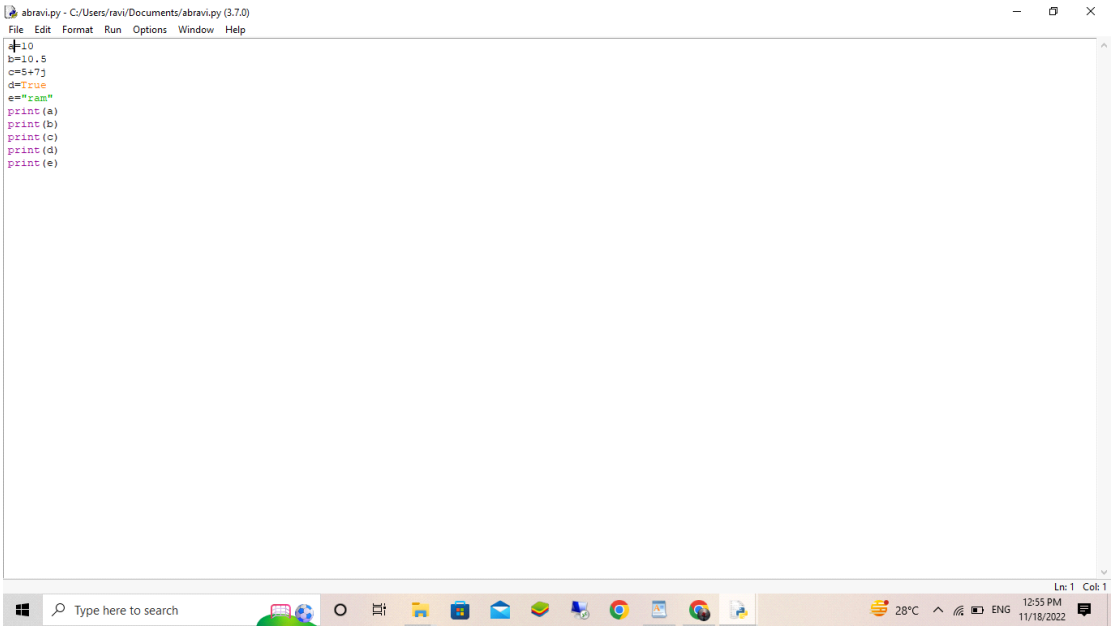
Team ID	**PNT2022TMID44984**
Project Name	**Gas Leakage Monitoring & Alerting System for Industries**

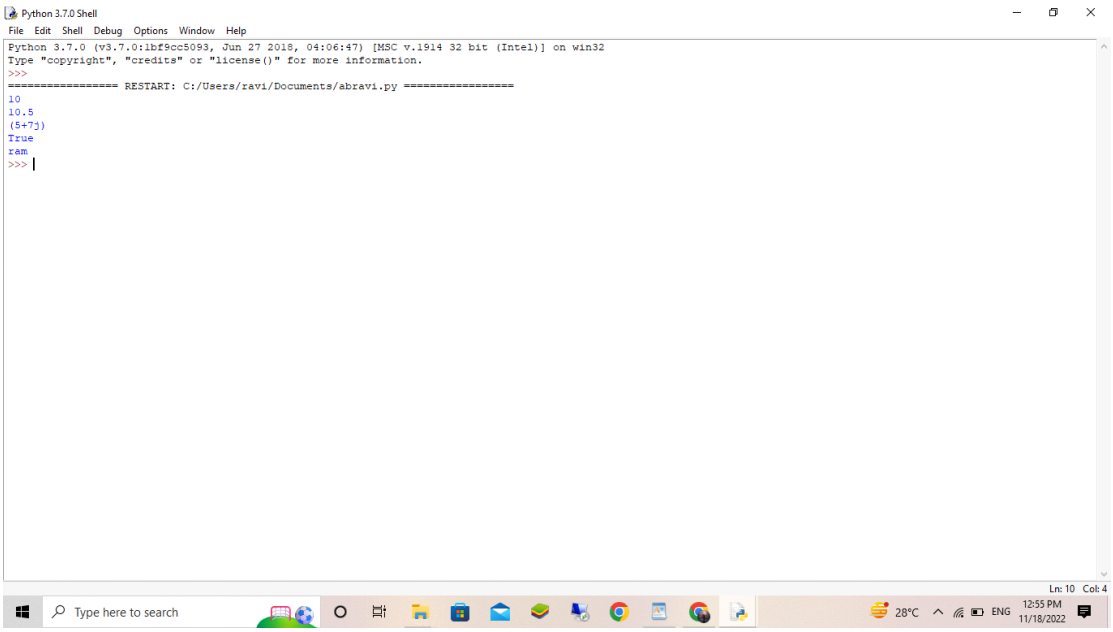


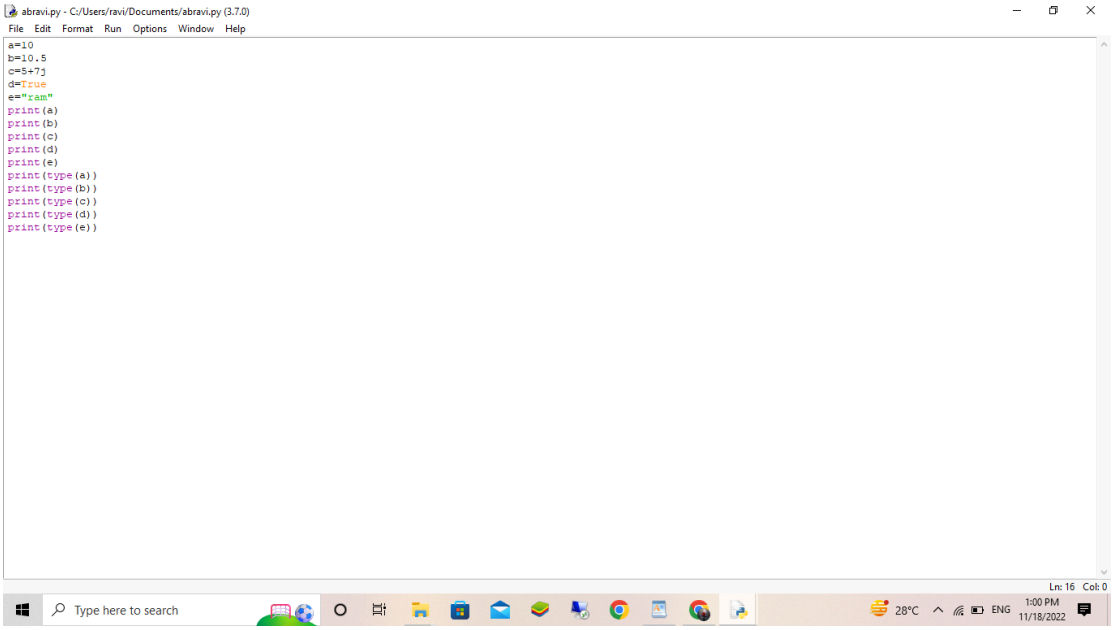

Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
========== RESTART: C:/Users/User/Desktop/IBM/ssj.py ==========
Hello world
>>>
Activate Windows
Go to Settings to activate Windows.
Ln: 6 Col: 4
Type here to search
ENG
12:49 PM
11/13/2022

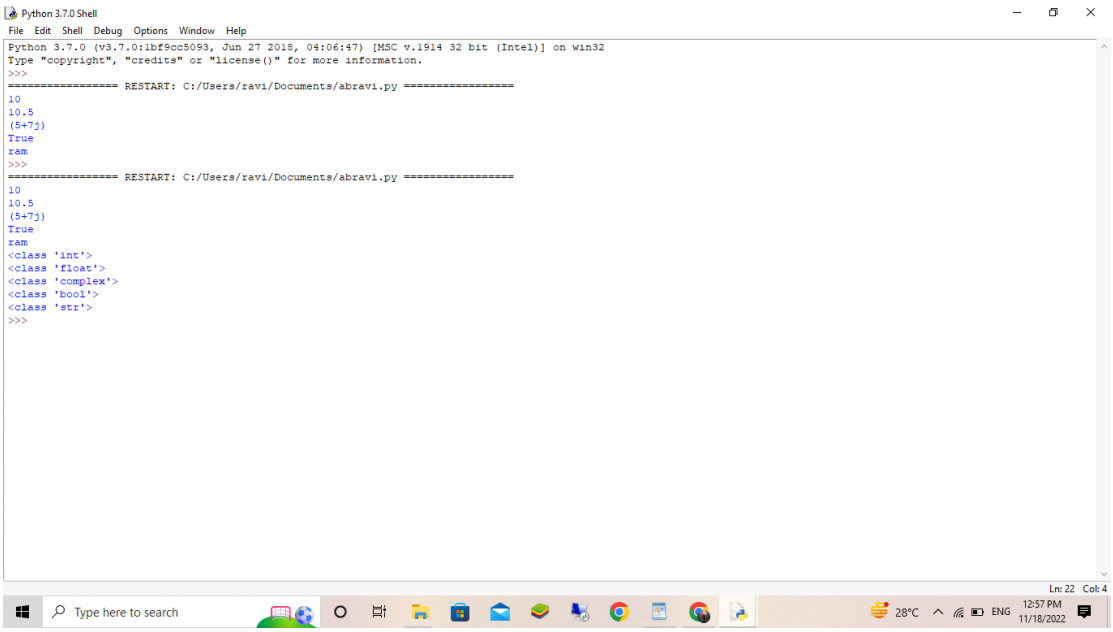

ssj.py - C:/Users/User/Desktop/IBM/ssj.py (3.7.0)
File Edit Format Run Options Window Help
a=2
b=3
c=4
d=a+b+c
print(d)
e=a-b-c
print(e)
f=a*b*c
print(f)
g=c%2
print(g)
h=c//a
print(h)
Activate Windows
Go to Settings to activate Windows.
Ln: 13 Col: 8
Type here to search
ENG
12:52 PM
11/13/2022


Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:59:51) [MSC v.1914 64 bit (AMD64)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
========== RESTART: C:/Users/User/Desktop/IBM/ssj.py ==========
9
-5
24
0
2
>>>
Activate Windows
Go to Settings to activate Windows.
Ln: 10 Col: 4
Type here to search
ENG
12:52 PM
11/13/2022


abravi.py - C:/Users/ravi/Documents/abravi.py (3.7.0)
File Edit Format Run Options Window Help
a=10
b=10.5
c=5+7j
d=True
e="ram"
print(a)
print(b)
print(c)
print(d)
print(e)
Ln: 1 Col: 1
Type here to search
28°C
ENG
12:55 PM
11/18/2022


Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:06:47) [MSC v.1914 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
========== RESTART: C:/Users/ravi/Documents/abravi.py ==========
10
10.5
(5+7j)
True
ram
>>>
Ln: 10 Col: 4
Type here to search
28°C
ENG
12:55 PM
11/18/2022


abravi.py - C:/Users/ravi/Documents/abravi.py (3.7.0)
File Edit Format Run Options Window Help
a=10
b=10.5
c=5+7j
d=True
e="ram"
print(a)
print(b)
print(c)
print(d)
print(e)
print(type(a))
print(type(b))
print(type(c))
print(type(d))
print(type(e))
Ln: 16 Col: 0
Type here to search
28°C
ENG
1:00 PM
11/18/2022


Python 3.7.0 Shell
File Edit Shell Debug Options Window Help
Python 3.7.0 (v3.7.0:1bf9cc5093, Jun 27 2018, 04:06:47) [MSC v.1914 32 bit (Intel)] on win32
Type "copyright", "credits" or "license()" for more information.
>>>
========== RESTART: C:/Users/ravi/Documents/abravi.py ==========
10
10.5
(5+7j)
True
ram
>>>
========== RESTART: C:/Users/ravi/Documents/abravi.py ==========
10
10.5
(5+7j)
True
ram
<class 'int'>
<class 'float'>
<class 'complex'>
<class 'bool'>
<class 'str'>
>>>
Ln: 22 Col: 4
Type here to search
28°C
ENG
12:57 PM
11/18/2022