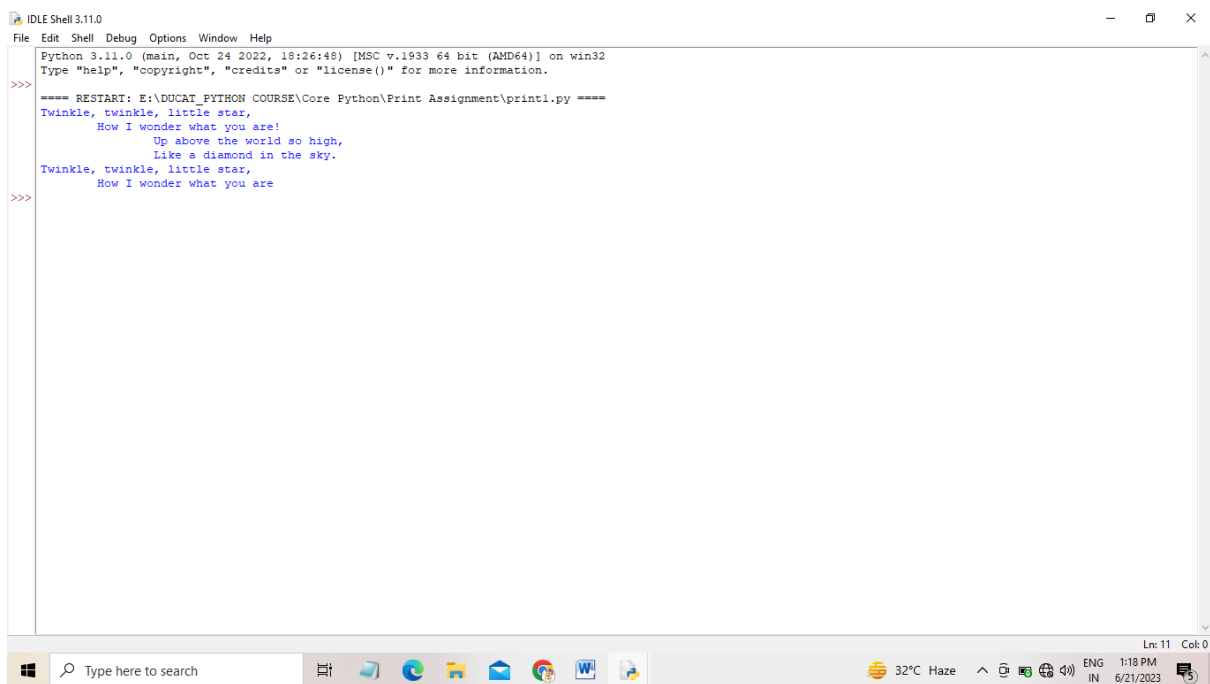


1. Write a Python program to print the following string in a specific format (see the output).

Input:-

```
print("Twinkle, twinkle, little star,\n\t  
How I wonder what you are!\n\t\t  
Up above the world so high,\n\t\t  
Like a diamond in the sky.\n  
Twinkle, twinkle, little star,\n\t  
How I wonder what you are")
```

Output:-



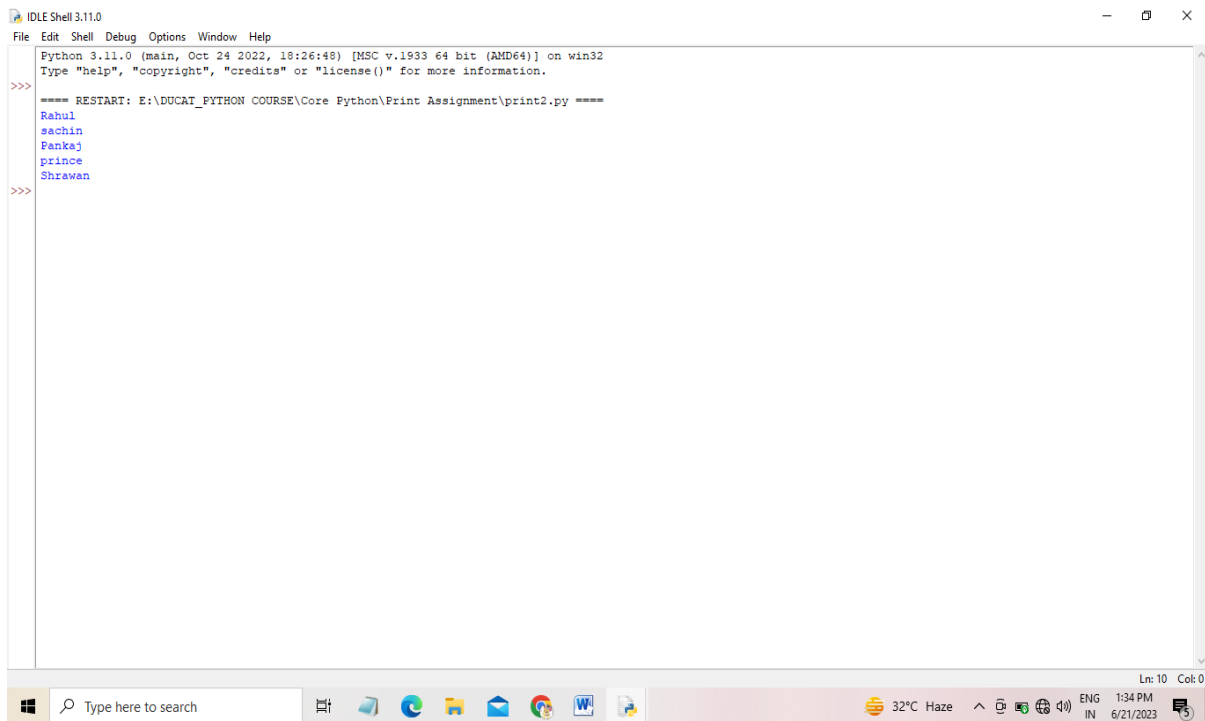
```
IDLE Shell 3.11.0
File Edit Shell Debug Options Window Help
Python 3.11.0 (main, Oct 24 2022, 18:26:48) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
==== RESTART: E:\DUCAT PYTHON COURSE\Core Python\Print Assignment\print1.py ====
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. WAP to print names of your 5 friends each in new line using single print() and single string.

Input:-

```
print('Rahul\nsachin\nPankaj\nprince\nShrawan')
```

OutPut:-



The screenshot shows the IDLE Shell 3.11.0 interface. The command prompt displays the output of the print statement: Rahul, sachin, Pankaj, prince, and Shrawan, each on a new line. The shell window includes a menu bar (File, Edit, Shell, Debug, Options, Window, Help) and a status bar at the bottom showing the current line and column (Ln: 10, Col: 0). The Windows taskbar is visible at the bottom of the screen, displaying the search bar, taskbar icons, and system tray information (32°C, Haze, 1:34 PM, 6/21/2023).

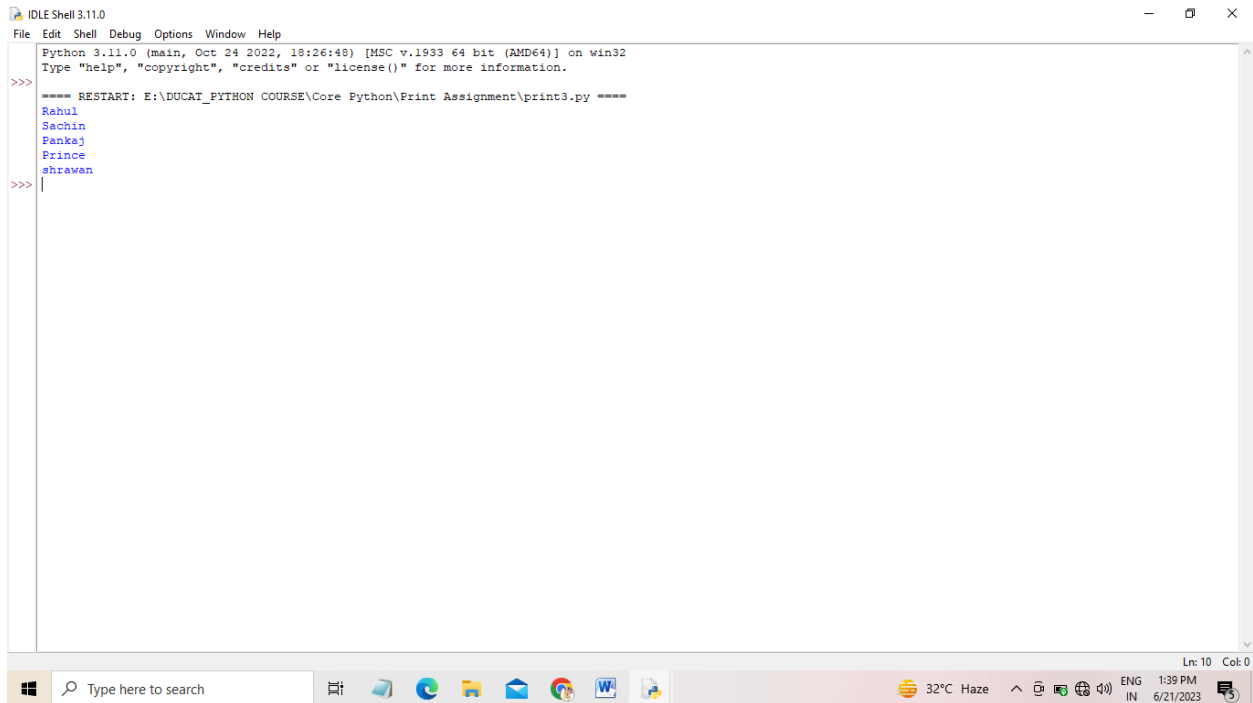
```
IDLE Shell 3.11.0
File Edit Shell Debug Options Window Help
Python 3.11.0 (main, Oct 24 2022, 18:26:48) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
==== RESTART: E:\DUCAT_PYTHON COURSE\Core Python\Print Assignment\print2.py ====
Rahul
sachin
Pankaj
prince
Shrawan
>>>
```

3. WAP to print names of your 5 friends each in new line using single print() and independent string for each name.

Input:-

```
print("Rahul","Sachin","Pankaj","Prince","shrawan",sep="\n")
```

Output:-



```
Python 3.11.0 (main, Oct 24 2022, 18:26:48) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

>>>
==== RESTART: E:\DUCAI_PYTHON COURSE\Core Python\Print Assignment\print3.py ====
Rahul
Sachin
Pankaj
Prince
Shrawan
>>>
```

4. WAP to print names of your 5 friends each in new line using 5 print().

Input:-

```
print('Rahul')
```

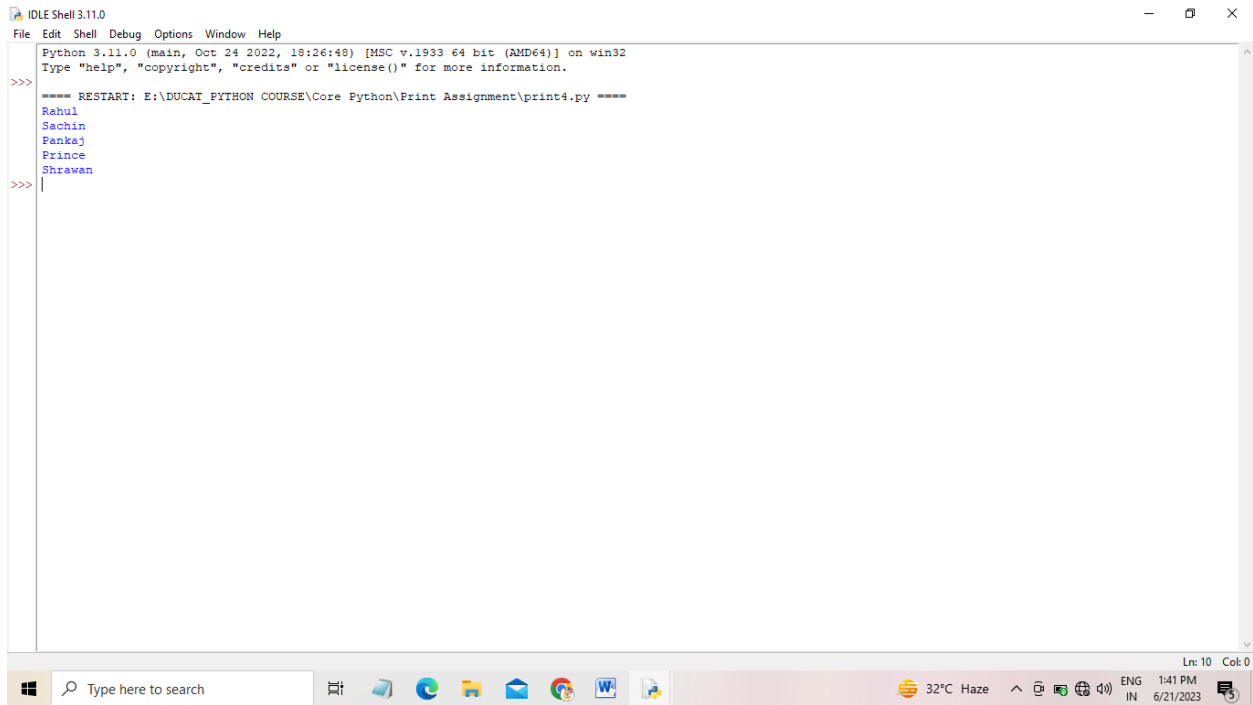
```
print("Sachin ")
```

```
print("""Pankaj""")
```

```
print("'Prince'")
```

```
print("Shrawan")
```

Output:-



```
Python 3.11.0 (main, Oct 24 2022, 18:26:48) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
==== RESTART: E:\DUCAI_PYTHON COURSE\Core Python\Print Assignment\print4.py ====
Rahul
Sachin
Pankaj
Prince
Shrawan
>>>
```

5. WAP to print `\t` and `\n` as it is in the output.

Input:-

```
print(r"\t and \n")
```

Output:-

Python 3.11.0 (main, Oct 24 2022, 18:26:48) [MSC v.1933 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

```
>>>
==== RESTART: E:\DUCAI_PYTHON COURSE\Core Python\Print Assignment\print5.py ====
\t and \n
>>>
```

Ln: 6 Col: 0

32°C Haze 1:43 PM 6/21/2023