**Practical No 02**

**Unruled Side**

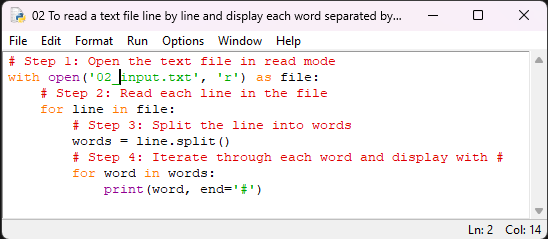
**Write with Pencil**

**Objective** - To read a text file line by line and display each word separated by a #.

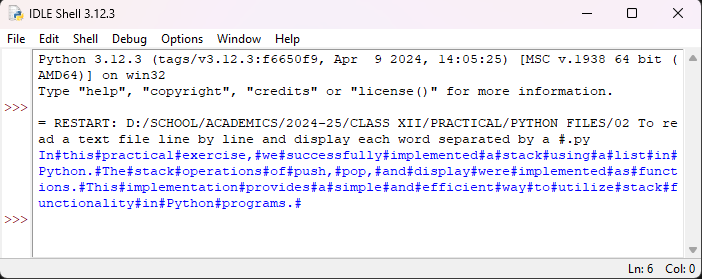
**Software and System Requirements -**

1. Windows 10 / 11 with basic configuration
2. Python3 installed on the system.

**Screenshot of Code –**

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**Screenshot of Output –**

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**Conclusion -**

In this practical exercise, we successfully achieved the objective of reading a text file line by line and displaying each word separated by a # symbol. The code demonstrates a straightforward approach using basic file handling and string manipulation in Python.

**Practical No 02**

**Ruled Side**

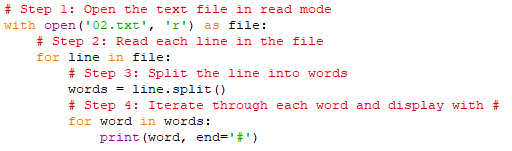
**Write with Pen**

**Objective** - To read a text file line by line and display each word separated by a #.

**Software and System Requirements -**

1. Windows 10 / 11 with basic configuration
2. Python3 installed on the system.

**Handwritten Source Code –**

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**Points for Consideration:**

1. Ensure the text file is in the same directory as the Python script or provide the full path to the file.
2. Handle exceptions such as file not found or permission issues appropriately.
3. Words should be separated by spaces in the input text file for proper parsing.

**Conclusion -**

In this practical exercise, we successfully achieved the objective of reading a text file line by line and displaying each word separated by a # symbol. The code demonstrates a straightforward approach using basic file handling and string manipulation in Python.