Word-count

› AIM:

To write a python program for getting the word count from a text.

› EQUIPEMENT'S REQUIRED:

PC Anaconda - Python 3.7

› ALGORITHM:

› Step 1:

Open visual Studio code,

› Step 2:

Create a file with .py extension.

› Step 3:

Create a another file with .txt extension .

› Step 4:

Enter some inputs (or) words in .txt file.

› Step 5:

Enter the code with file name as excatly given in .txt extension.

› Step 6:

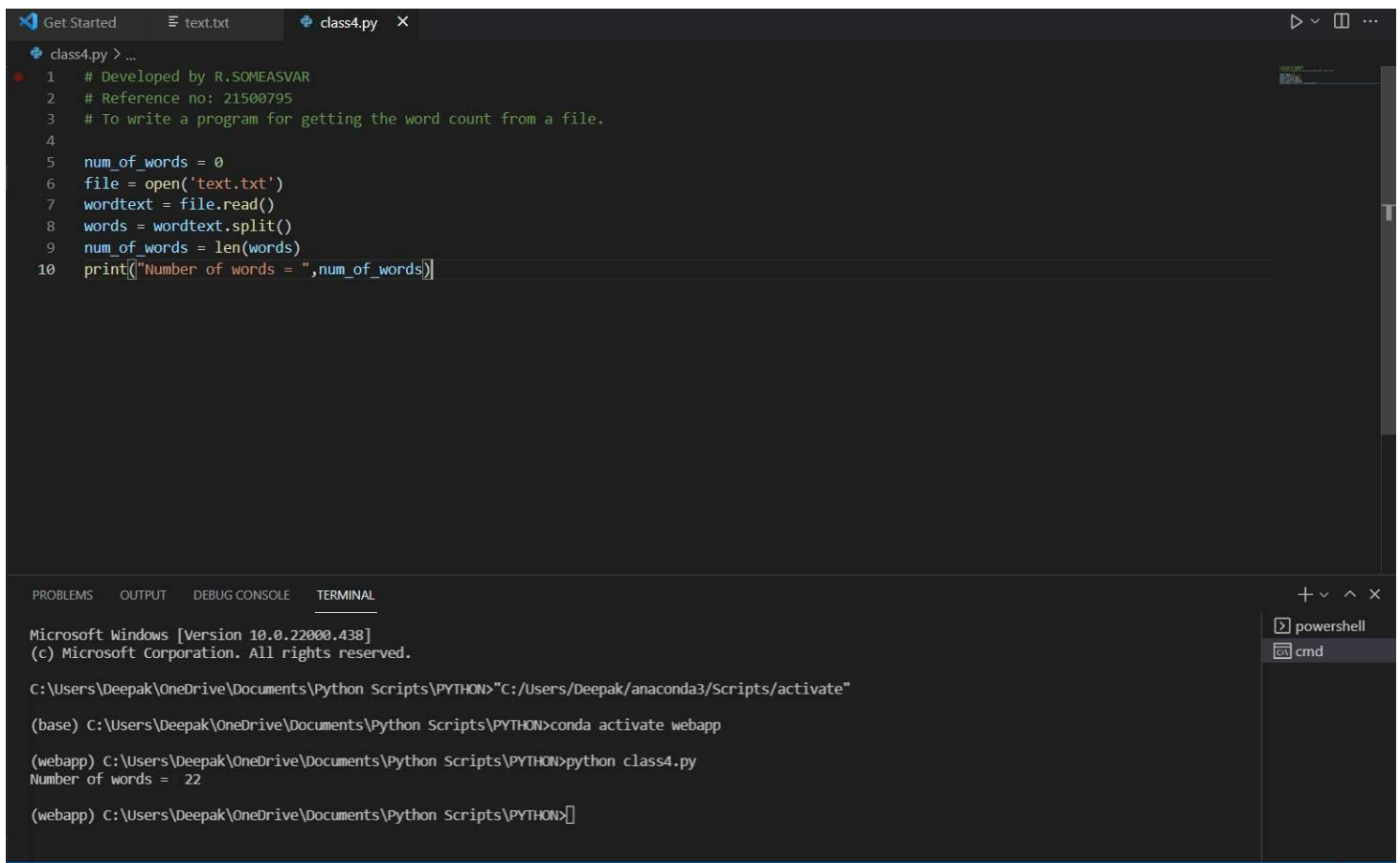Run the code to find out the number of words in the .txt file.

› PROGRAM:

```
# Developed by R.SOMEASVAR
# Reference no: 21500795
```

```
# To write a program for getting the word count from a file.

num_of_words = 0
file = open('text.txt')
wordtext = file.read()
words = wordtext.split()
num_of_words = len(words)
print("Number of words = ",num_of_words)
```

OUTPUT:

```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL

Microsoft Windows [Version 10.0.22000.438]
(c) Microsoft Corporation. All rights reserved.

C:\Users\Deepak\OneDrive\Documents\Python Scripts\PYTHON>"C:/Users/Deepak/anaconda3/Scripts/activate"

(base) C:\Users\Deepak\OneDrive\Documents\Python Scripts\PYTHON>conda activate webapp

(webapp) C:\Users\Deepak\OneDrive\Documents\Python Scripts\PYTHON>python class4.py
Number of words =  22

(webapp) C:\Users\Deepak\OneDrive\Documents\Python Scripts\PYTHON>
```
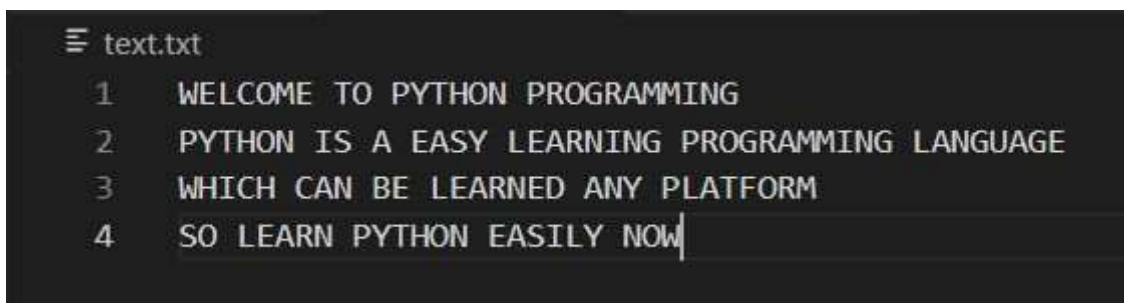
꙯ RESULT:

Thus the program is written to find the word count from a text.