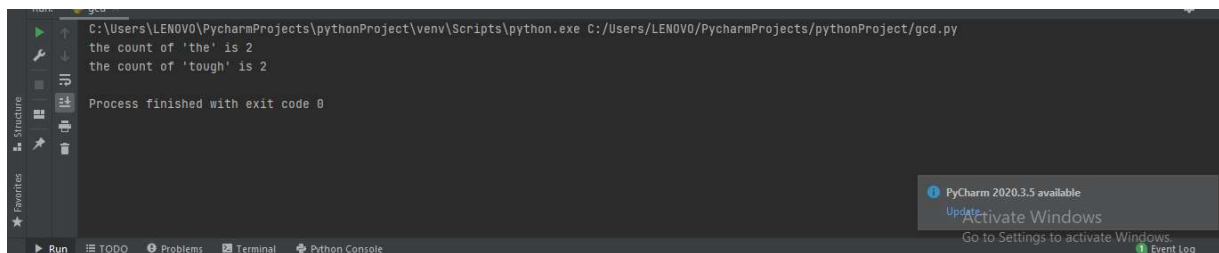


Aim:

Count the number of character in a string

Algorithm:

```
str1="when the going get tough,the tough get going"  
strcount1=str1.count('the')  
print("the count of 'the' is",strcount1)  
strcount2=str1.count('tough')  
print("the count of 'tough' is",strcount2)
```

Output:A screenshot of the PyCharm IDE's terminal window. The terminal shows the execution of a Python script. The output is: 'the count of 'the' is 2' followed by 'the count of 'tough' is 2'. Below the output, it says 'Process finished with exit code 0'. The terminal path is 'C:\Users\LENOVO\PycharmProjects\pythonProject\venv\Scripts\python.exe C:/Users/LENOVO/PycharmProjects/pythonProject/gcd.py'. On the right side of the terminal, there is a notification for 'PyCharm 2020.3.5 available' with an 'Update' button and a message to 'Activate Windows. Go to Settings to activate Windows.' The bottom of the window shows the 'Run' button and tabs for 'TODO', 'Problems', 'Terminal', and 'Python Console'.