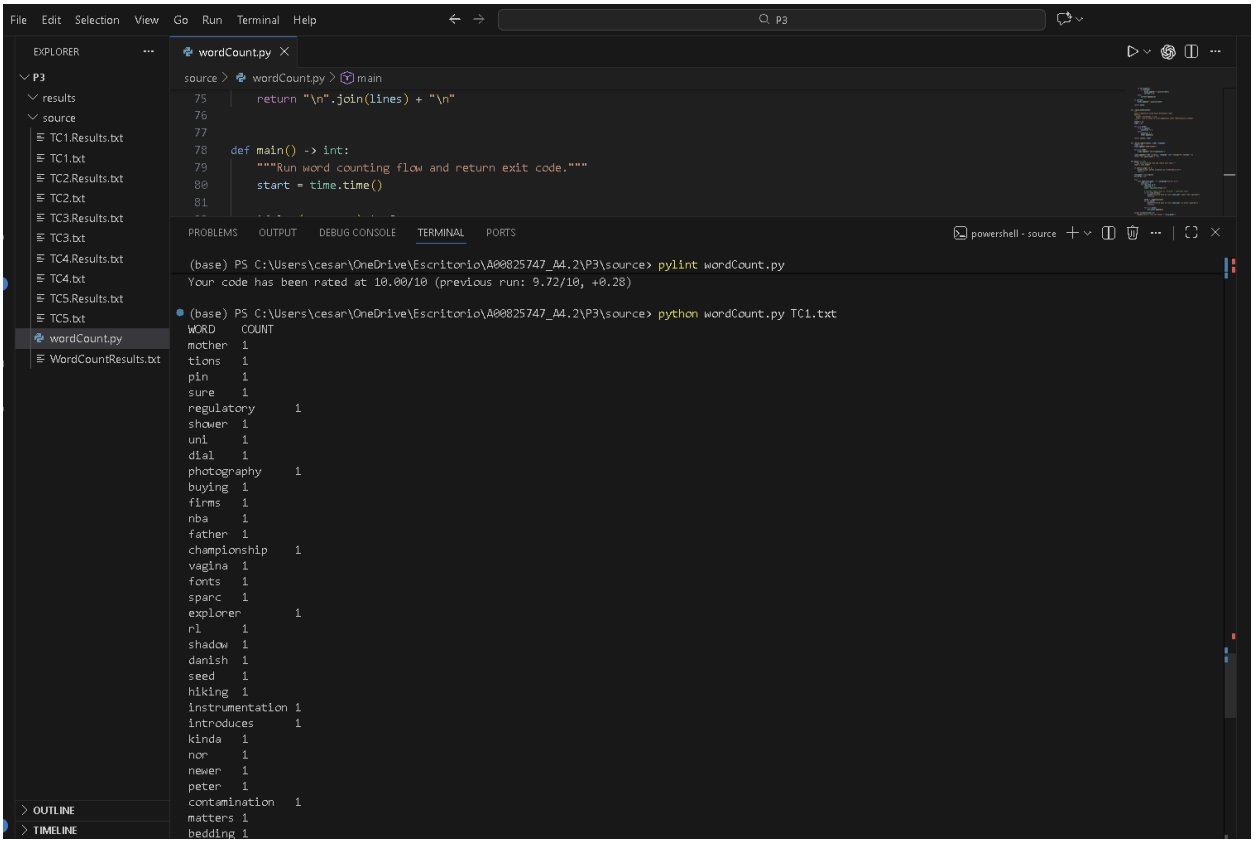
P3:

RESULTS:



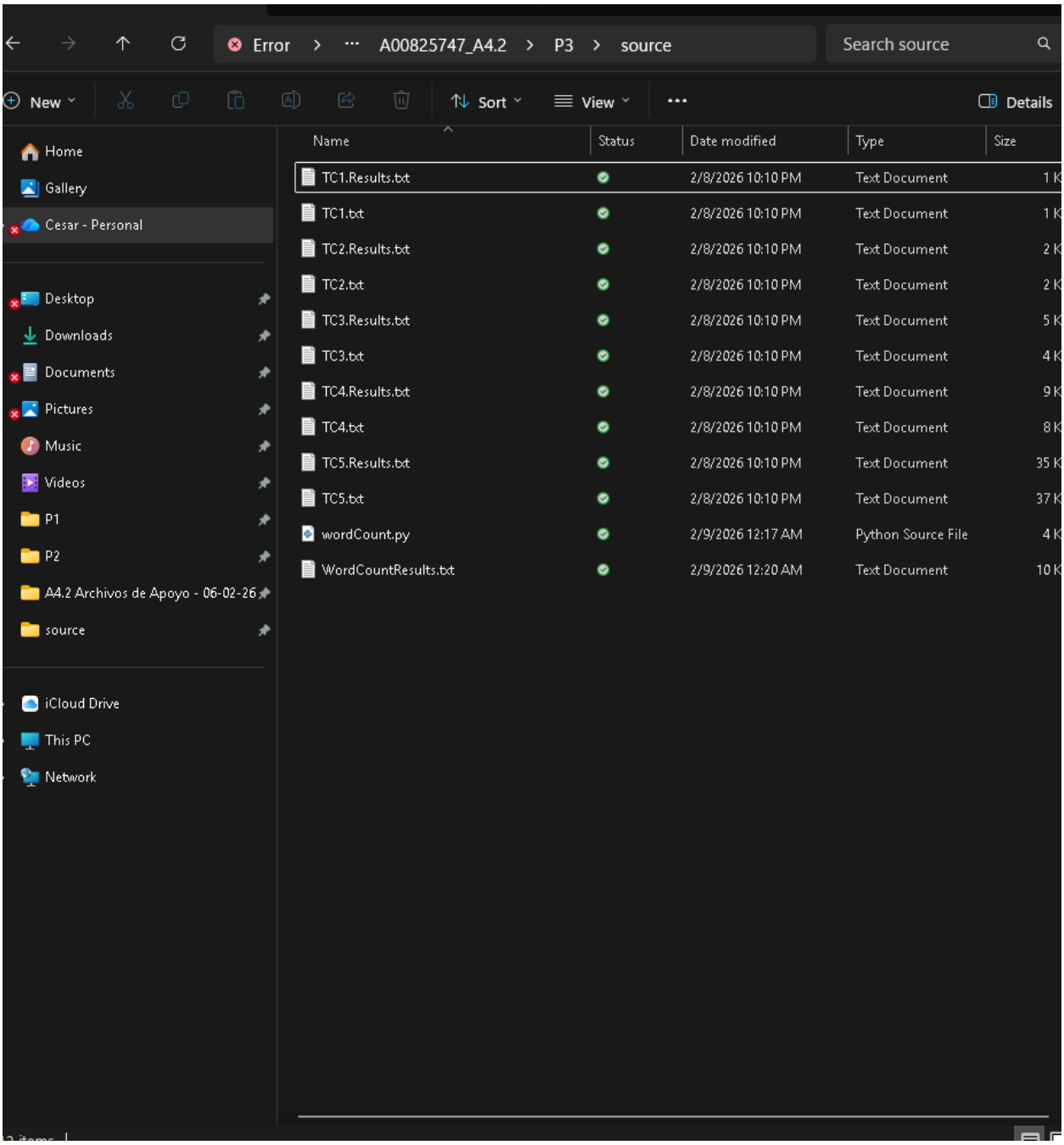

```
(base) PS C:\Users\cesar\OneDrive\Escritorio\A00825747_A4.2\P3\source> python  wordCount.py TC2.txt
chosen  1
violence        1
sectors 1
ignored 1
cheese  1
frozen  1
corp    1
undo    1
tba     1
way     1
filter  1
win     1
attending       1
returned        1
anchor  1
sides   1
defence 1
biz     1
form    1
feeding 1
rentals 1
practical       1
steve   1
serious 1
mens    1
faculty 1
initiative      1
variety 1
ion     1
interface       1
remained        1
icons   1
excessive       1
jon     1
TIME (seconds): 0.0003294945
(base) PS C:\Users\cesar\OneDrive\Escritorio\A00825747_A4.2\P3\source>
```

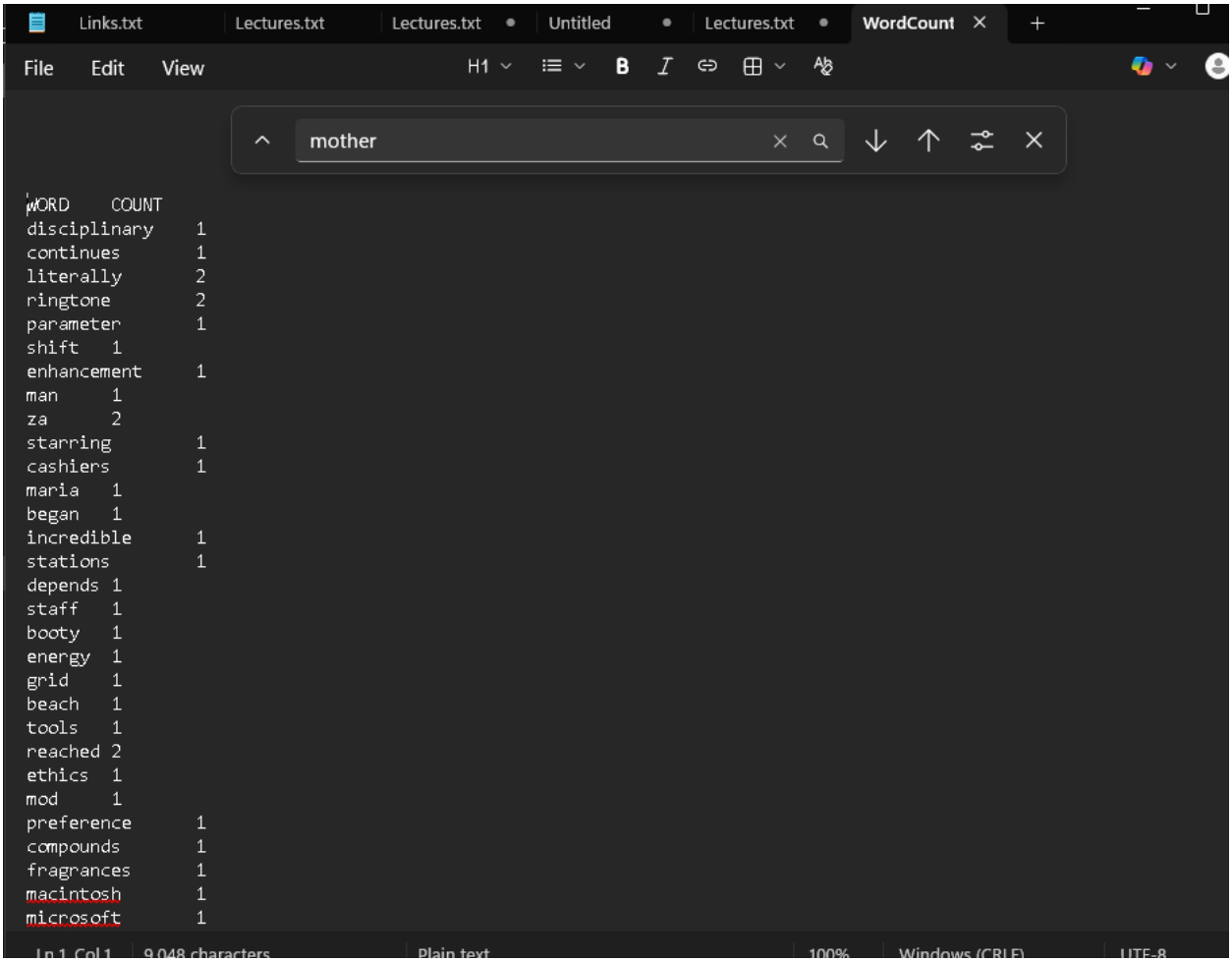
```
PROBLEMS    OUTPUT    DEBUG CONSOLE    TERMINAL    PORTS                    powershell - source

(base) PS C:\Users\cesar\OneDrive\Escritorio\A00825747_A4.2\P3\source> python  wordCount.py TC3.txt
WORD    COUNT
neighbors       1
manual  1
political       1
mozambique      1
old     1
holding 1
fc      1
ford    1
comparable      1
industries      1
antiques        1
waste   1
voice   1
blond   1
z       1
flood   2
enables 1
feels   1
validity        1
midnight        1
matters 1
mortgage        1
daughters       1
diana   1
notice  3
postal  1
reproduced      1
mpegs   1
persistent      1
butts   1
ban     1
underground     1
hypothesis      1
pace    1
ip      1
```

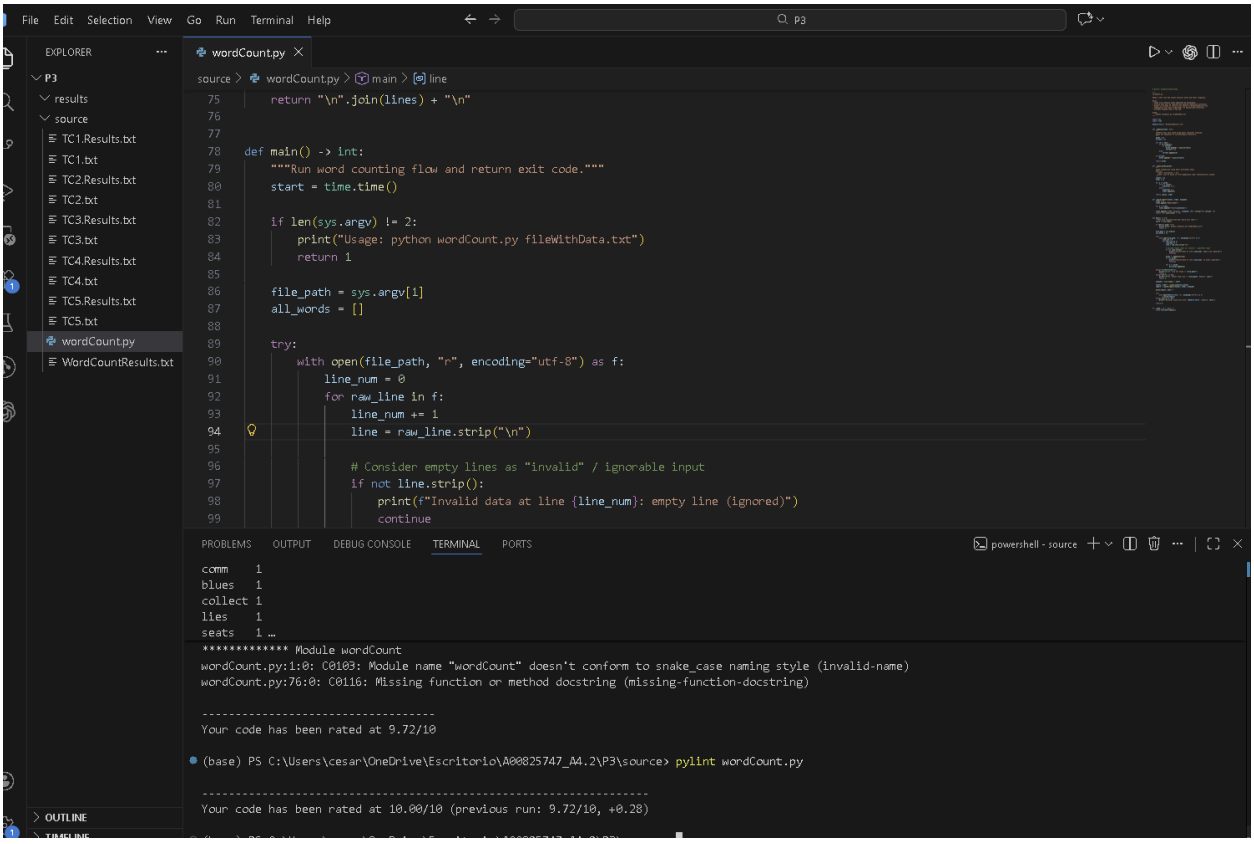
```
(base) PS C:\Users\cesar\OneDrive\Escritorio\A00825747_A4.2\P3\source>  python  wordCount.py TC4.txt
WORD    COUNT
disciplinary    1
continues       1
literally       2
ringtone        2
parameter       1
shift   1
enhancement     1
man     1
za      2
starring        1
cashiers        1
maria   1
began   1
incredible      1
stations        1
depends 1
staff   1
booty   1
energy  1
grid    1
beach   1
tools   1
reached 2
ethics  1
mod     1
preference      1
```

It also creates the output file :




Links.txt
Lectures.txt
Lectures.txt
Untitled
Lectures.txt
WordCount
File
Edit
View
H1
mother
WORD COUNT
disciplinary 1
continues 1
literally 2
ringtone 2
parameter 1
shift 1
enhancement 1
man 1
za 2
starring 1
cashiers 1
maria 1
began 1
incredible 1
stations 1
depends 1
staff 1
booty 1
energy 1
grid 1
beach 1
tools 1
reached 2
ethics 1
mod 1
preference 1
compounds 1
fragrances 1
macintosh 1
microsoft 1
Ln 1, Col 1
9,048 characters
Plain text
100%
Windows (CRLF)
UTF-8

PYLINT:


File Edit Selection View Go Run Terminal Help
P3
EXPLORER
wordCount.py
source > wordCount.py > main > line
P3
results
source
TC1.Results.txt
TC1.txt
TC2.Results.txt
TC2.txt
TC3.Results.txt
TC3.txt
TC4.Results.txt
TC4.txt
TC5.Results.txt
TC5.txt
wordCount.py
WordCountResults.txt
OUTLINE
75 return "\n".join(lines) + "\n"
76
77
78 def main() -> int:
79 """Run word counting flow and return exit code."""
80 start = time.time()
81
82 if len(sys.argv) != 2:
83 print("Usage: python wordCount.py fileWithData.txt")
84 return 1
85
86 file_path = sys.argv[1]
87 all_words = []
88
89 try:
90 with open(file_path, "r", encoding="utf-8") as f:
91 line_num = 0
92 for raw_line in f:
93 line_num += 1
94 line = raw_line.strip("\n")
95
96 # Consider empty lines as "invalid" / ignorable input
97 if not line.strip():
98 print(f"Invalid data at line {line_num}: empty line (ignored)")
99 continue
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
powershell - source
comm 1
blues 1
collect 1
lies 1
seats 1 …
************ Module wordCount
wordCount.py:1:0: C0103: Module name "wordCount" doesn't conform to snake_case naming style (invalid-name)
wordCount.py:76:0: C0116: Missing function or method docstring (missing-function-docstring)

Your code has been rated at 9.72/10
(base) PS C:\Users\cesar\OneDrive\Escritorio\A00825747_A4.2\P3\source> pylint wordCount.py
---
Your code has been rated at 10.00/10 (previous run: 9.72/10, +0.28)