LAB TEST-2

SET: J

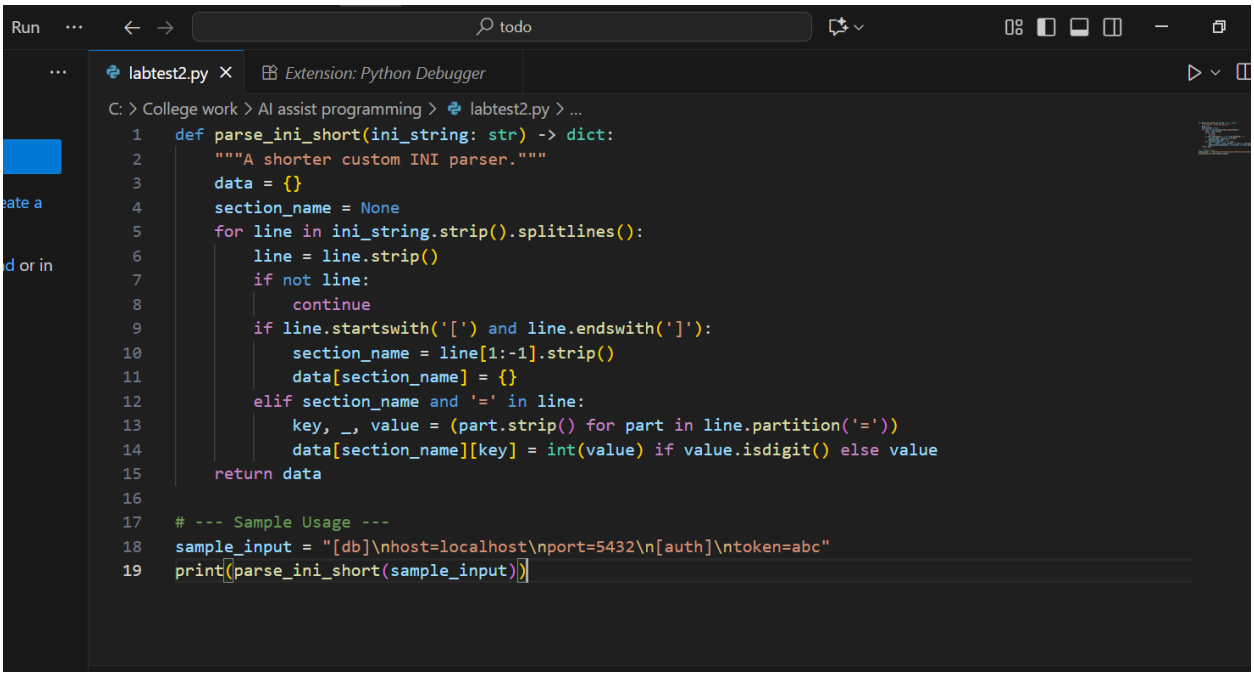
J.1

TASK: Parse INI text into a nested dict; cast numeric ports to int where obvious.

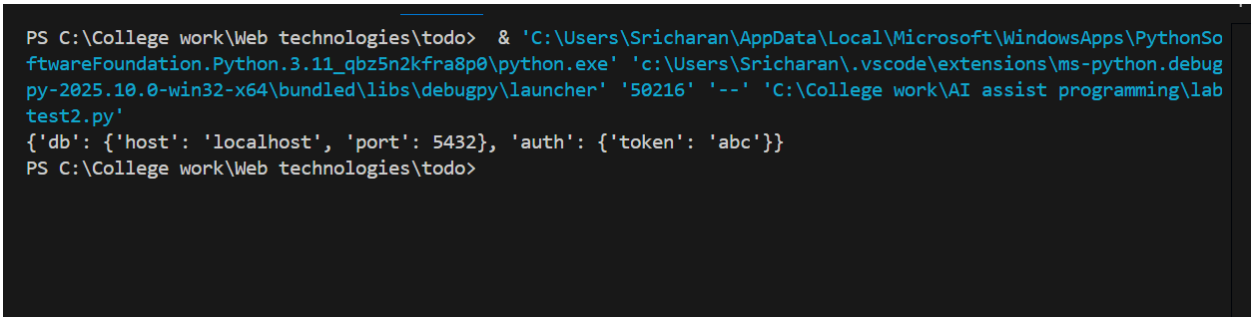
PROMPT:

Write a Python function to parse an INI string into a nested dictionary, handling whitespace and casting numeric-only values to integers.

CODE:



OUTPUT:



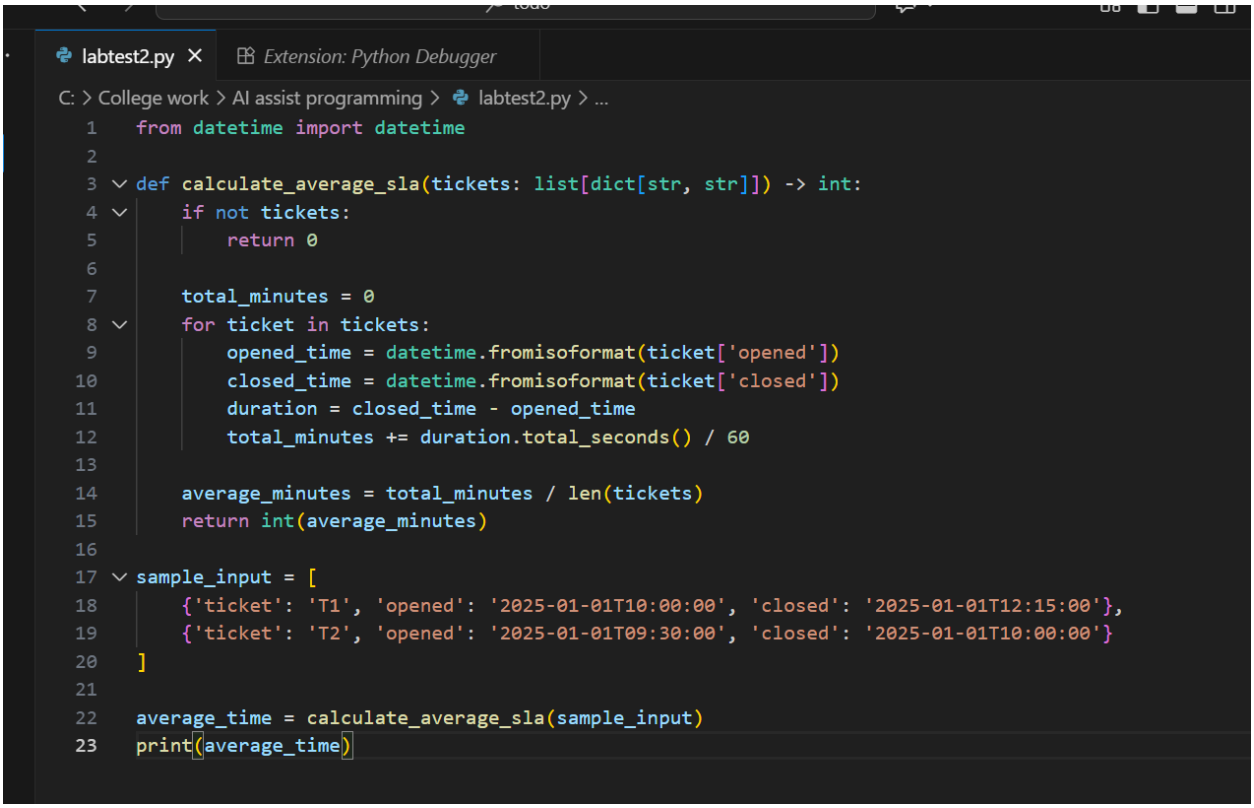
J.2

TASK:

Compute average duration in minutes from opened -> closed ISO timestamps (naive).

PROMPT: Write a Python function that takes a list of dictionaries and calculates the integer average of the duration in minutes between the 'opened' and 'closed' ISO timestamps in each one.

CODE:



OUTPUT: