AI LAB ASSIGNMENT 7.3:

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TASK 1:Paste a function with a missing colon (add(a, b)), and let AI fix the syntax error.

A screenshot of a computer error

AI-generated content may be incorrect.

Corrected code:

A white background with black text

AI-generated content may be incorrect.

EXPLANATION:

A screenshot of a message

AI-generated content may be incorrect.

TASK 2:

Identify and fix a logic error in a loop that causes infinite iteration.

A screenshot of a computer

AI-generated content may be incorrect.

Corrected code:

A screenshot of a computer

AI-generated content may be incorrect.

EXPLANATION:

A screenshot of a cell phone

AI-generated content may be incorrect.

TASK 3:

Debug a runtime error caused by division by zero. Let AI insert try-except.

A screenshot of a computer

AI-generated content may be incorrect.

Corrected code:

A screen shot of a computer code

AI-generated content may be incorrect.

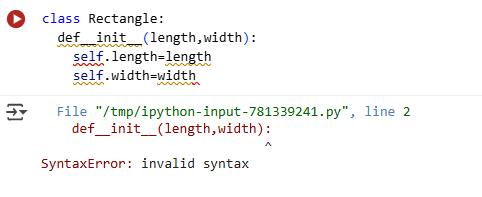
EXPLANATION:

A screenshot of a message

AI-generated content may be incorrect.

TASK 4:

Provide a faulty class definition (missing self in parameters). Let AI fix it



Corrected code:

A math equations on a white background

AI-generated content may be incorrect.

EXPLANATION:

A screenshot of a computer error message

AI-generated content may be incorrect.

TASK 5:

Access an invalid list index and use AI to resolve the Index Error.

A computer code with numbers and text

AI-generated content may be incorrect.

Corrected code:

A close-up of a white background

AI-generated content may be incorrect.

EXPLANATION:

A screenshot of a phone

AI-generated content may be incorrect.