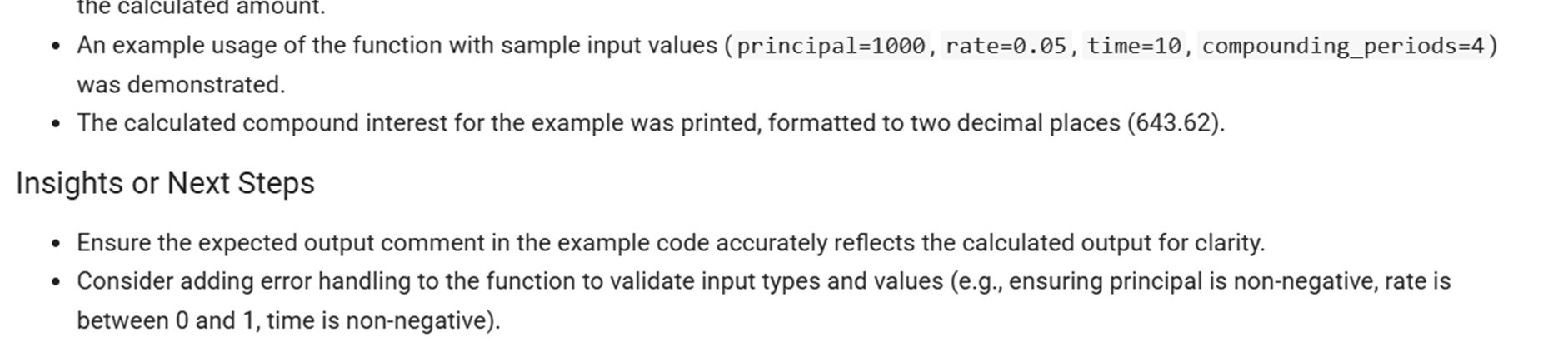
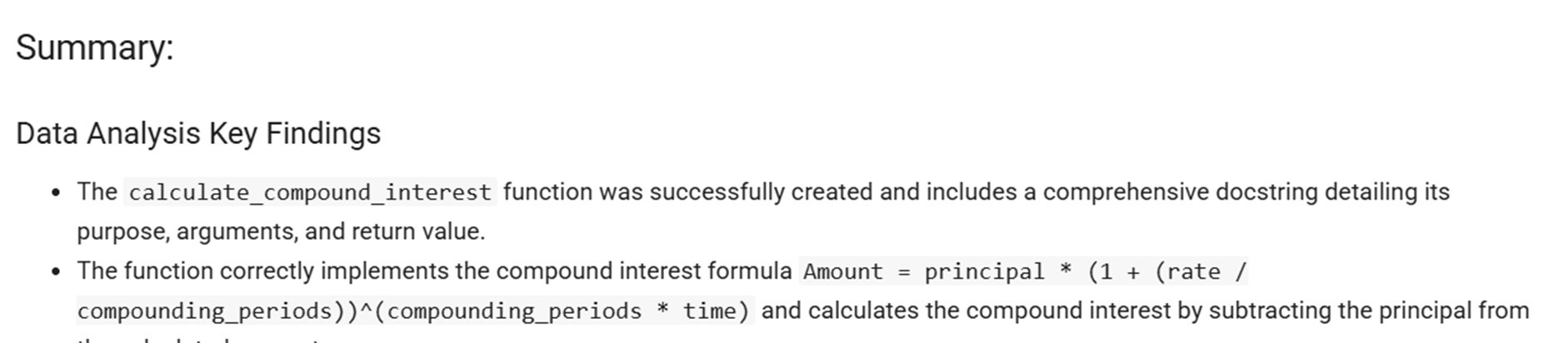
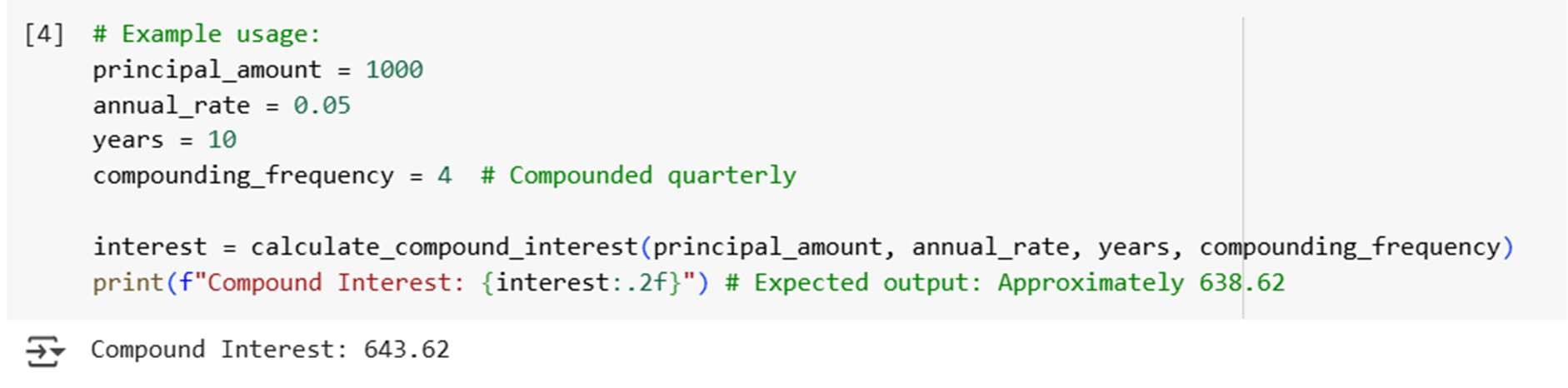
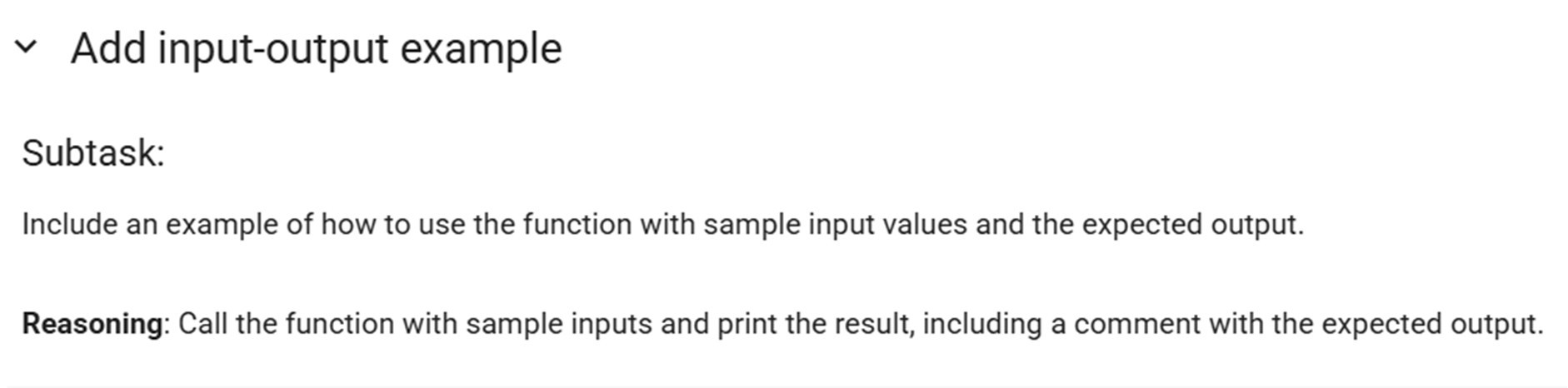
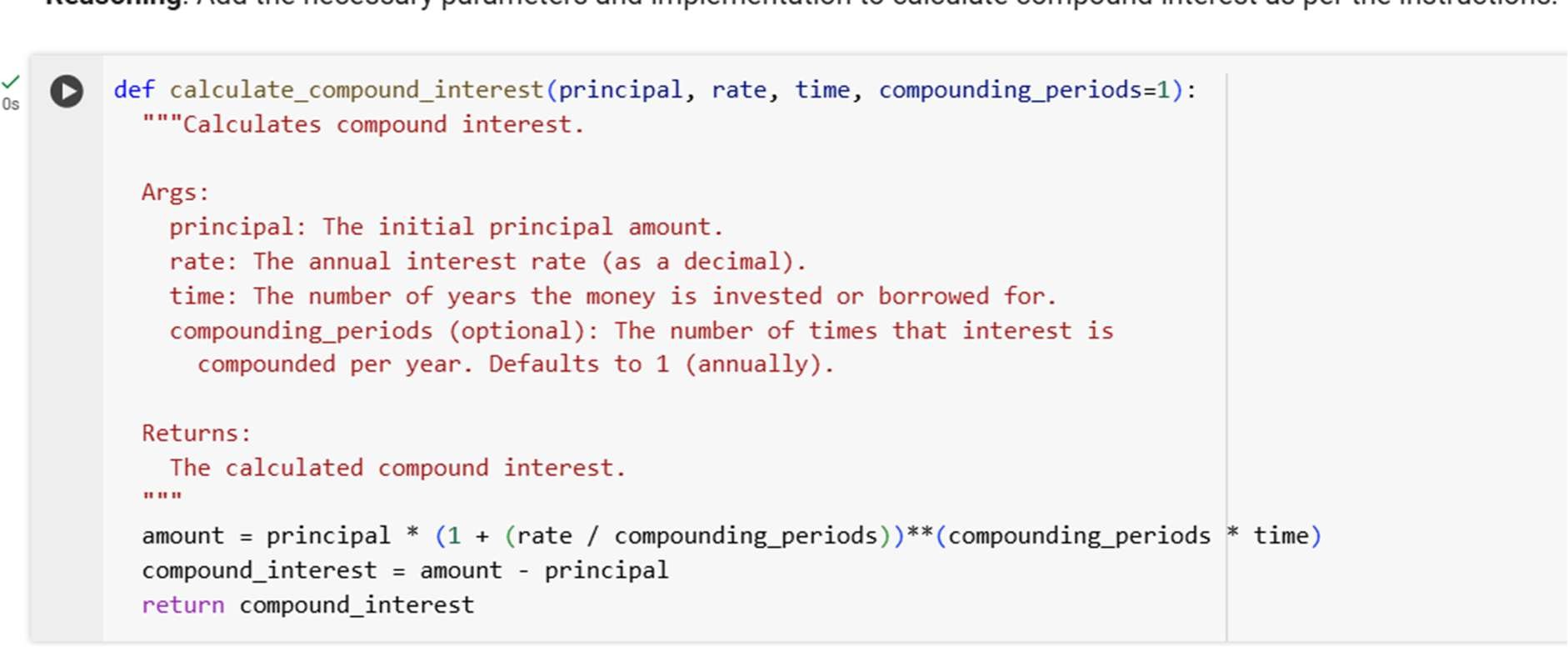
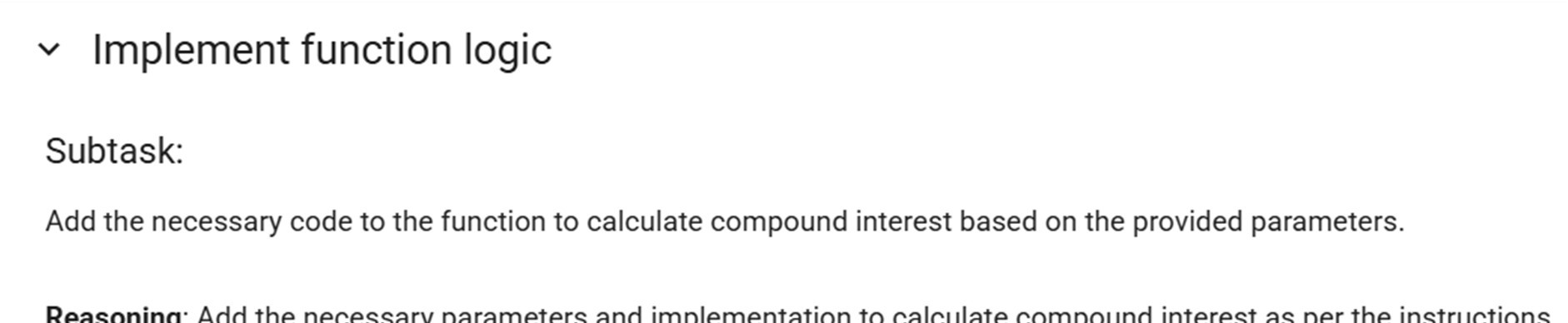
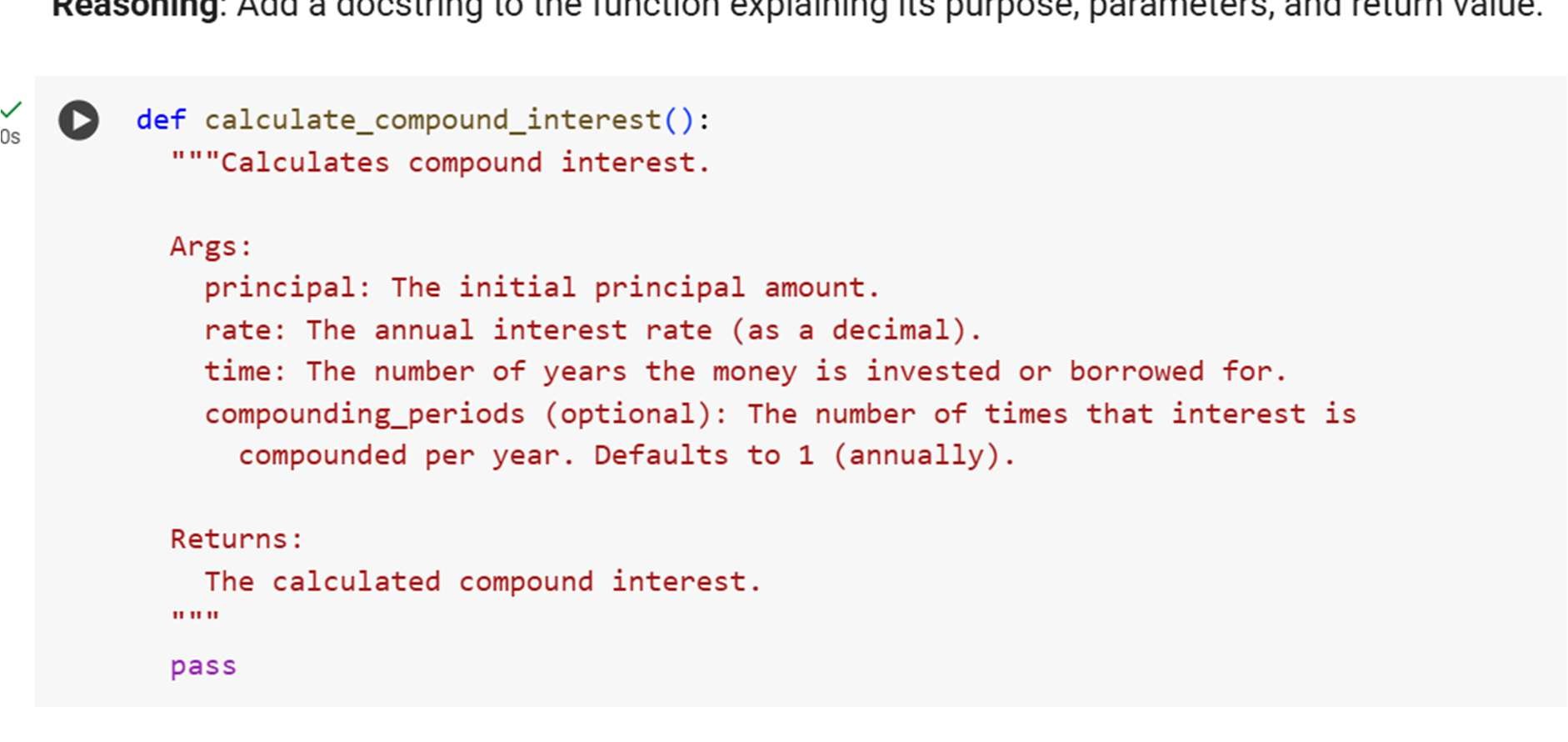
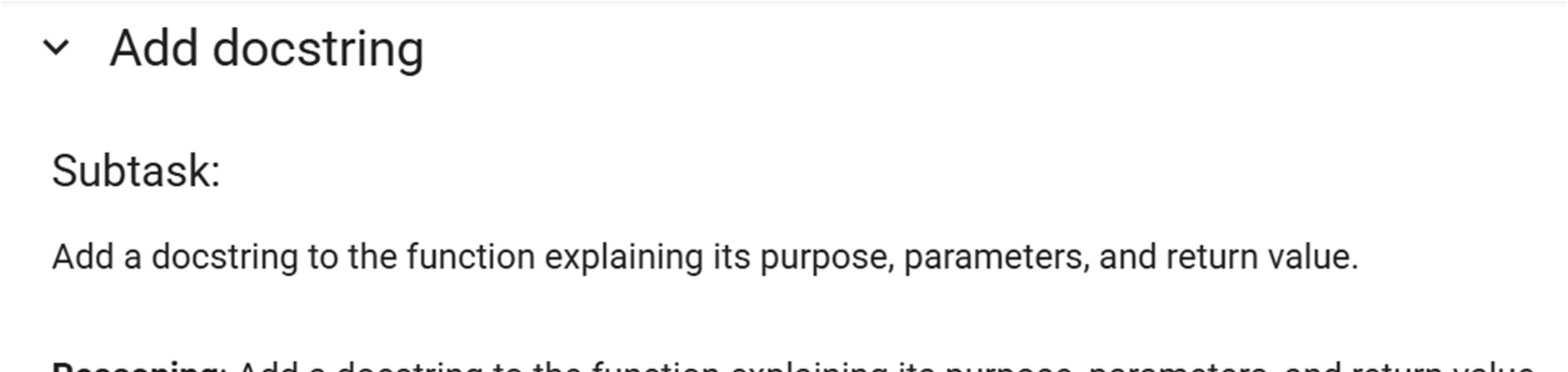
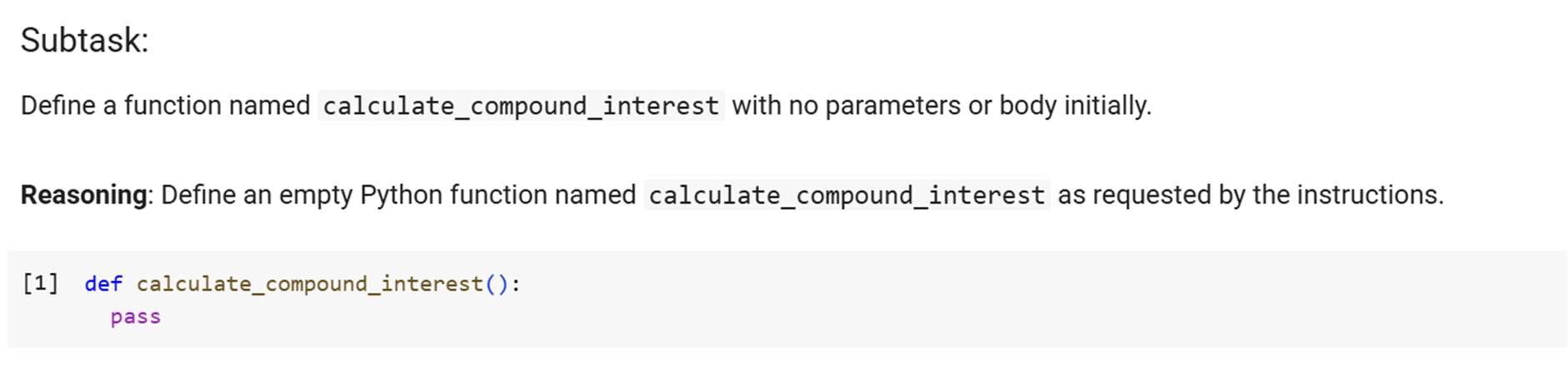
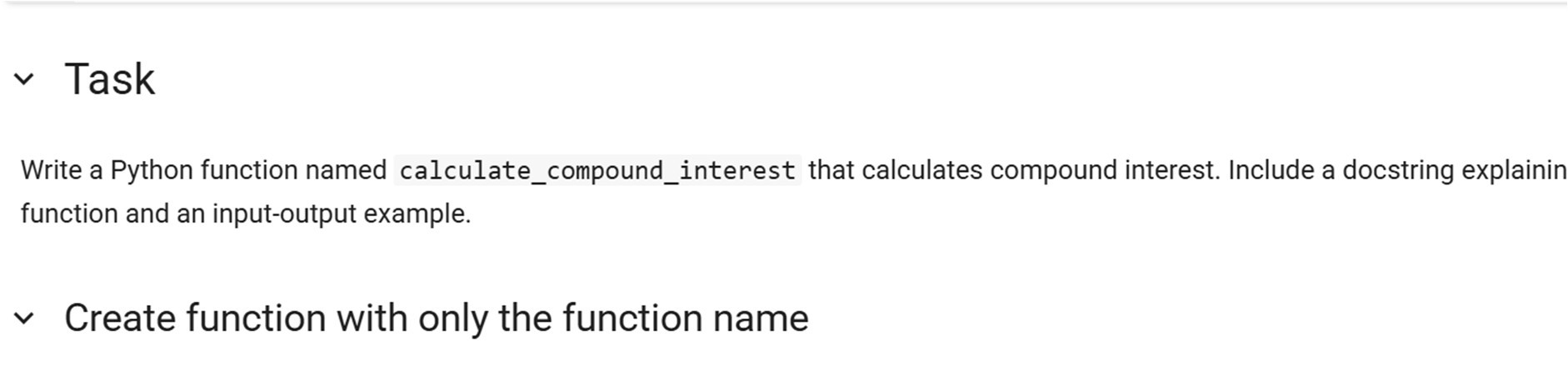
LAB ASSIGNMENT 1

HALL TICKET NO: 2303A52380

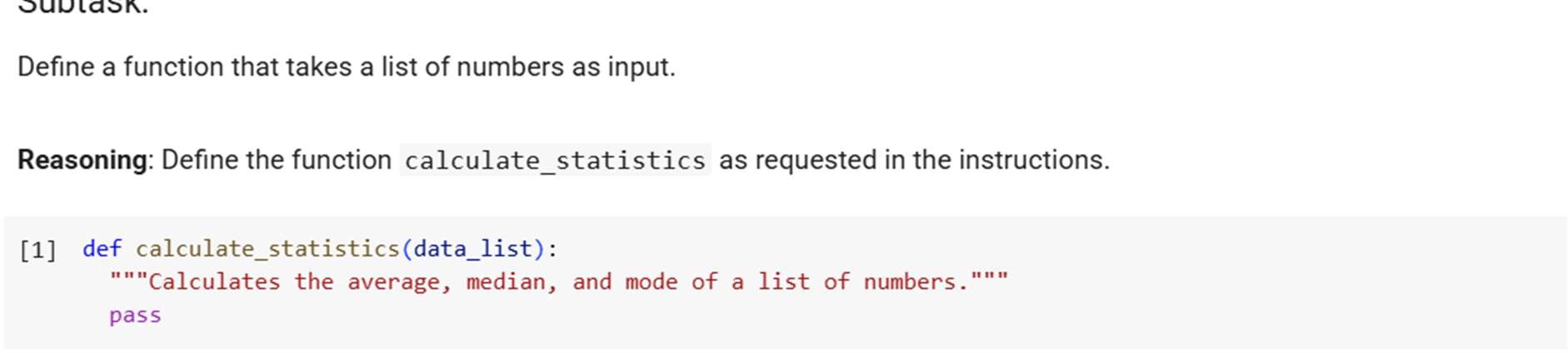
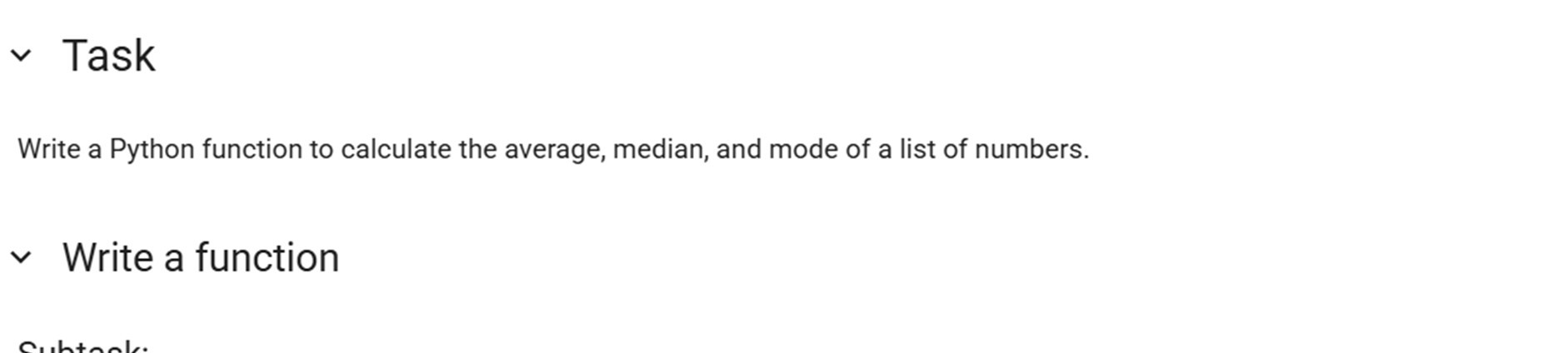
BATCH 14 TASK 1

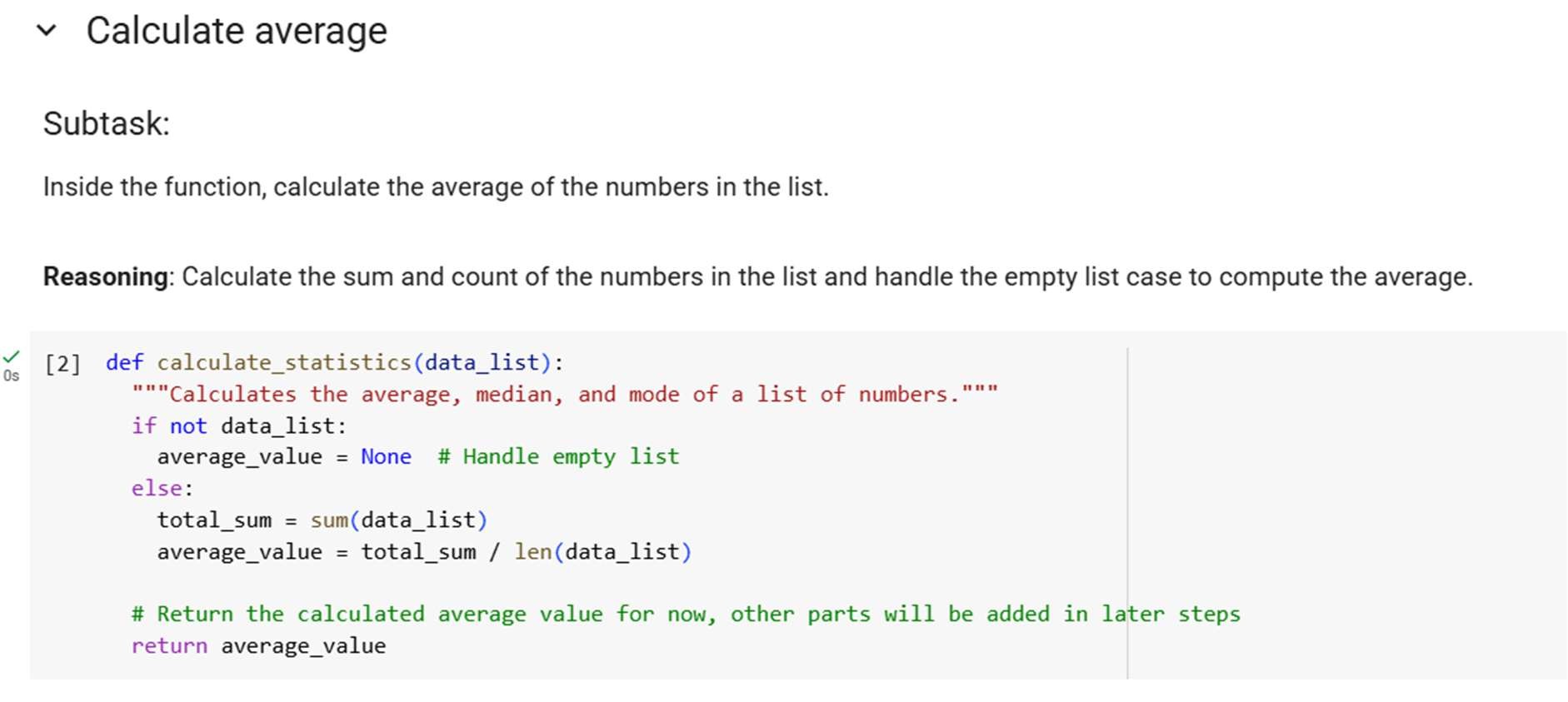
Write a function to calculate compound interest, staring with only the function name . then add a docstring, then input -output example.

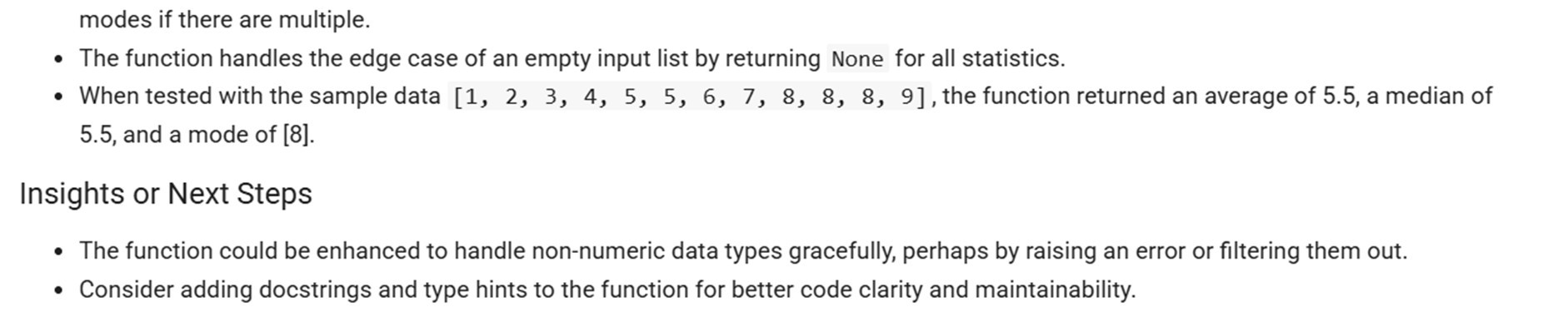
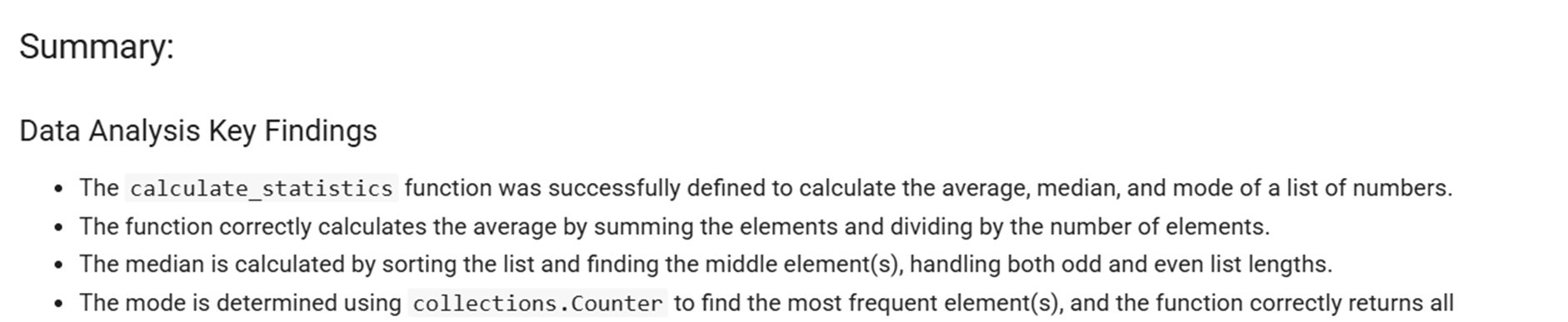
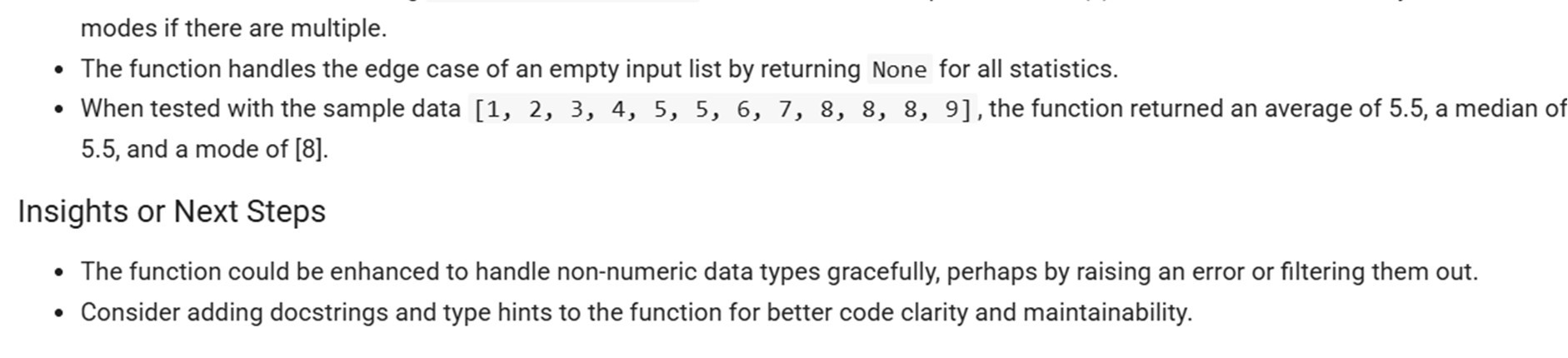
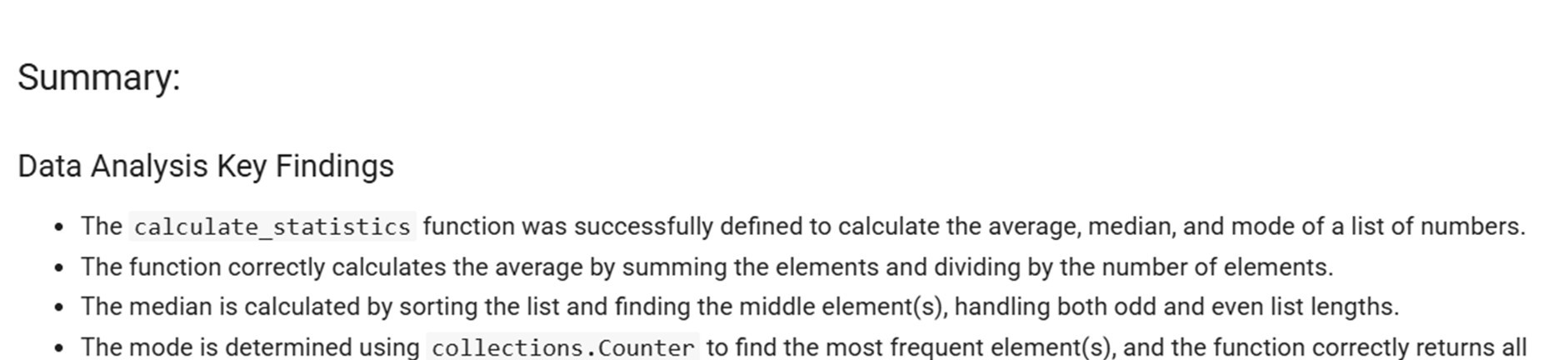
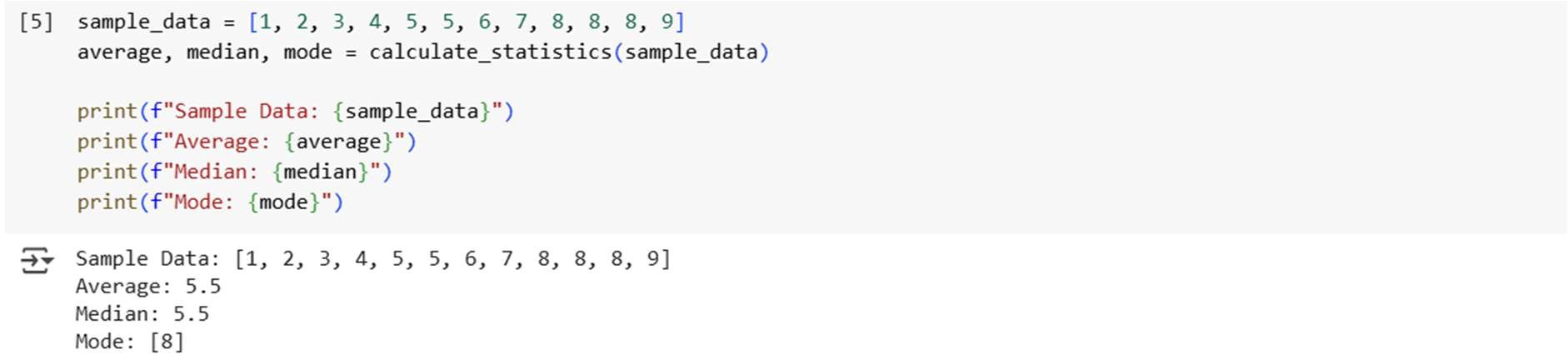
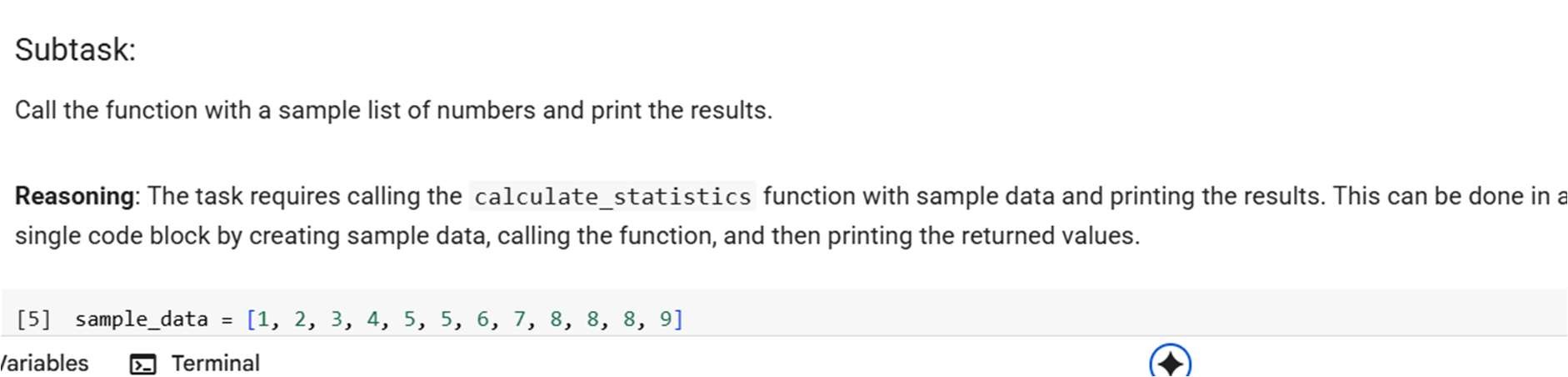
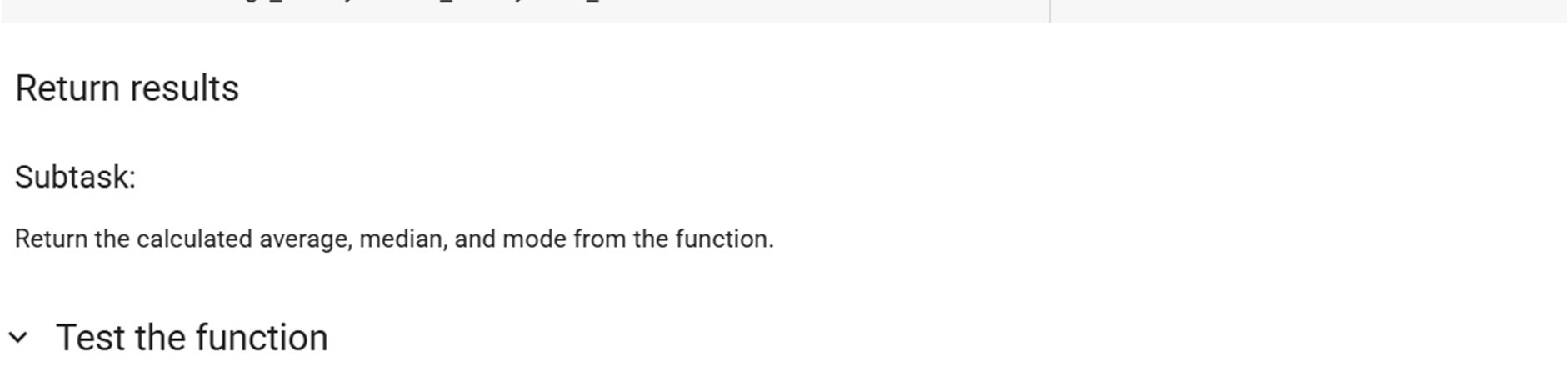
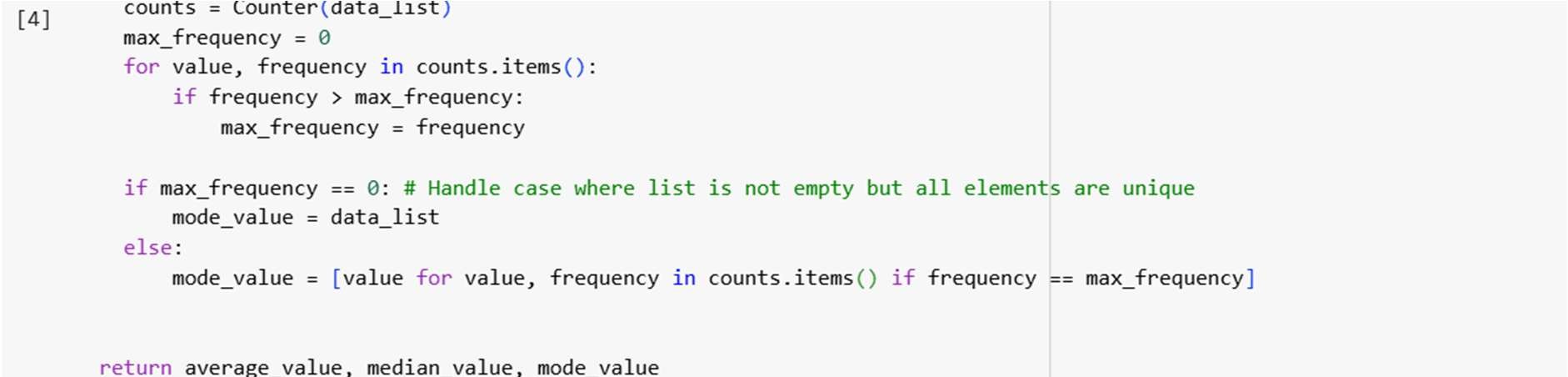
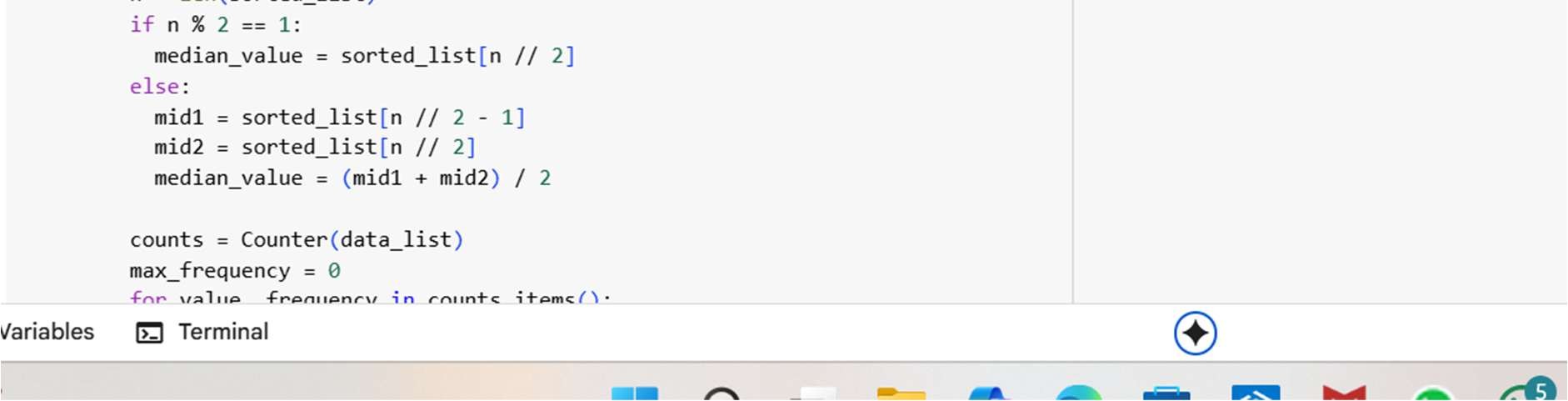
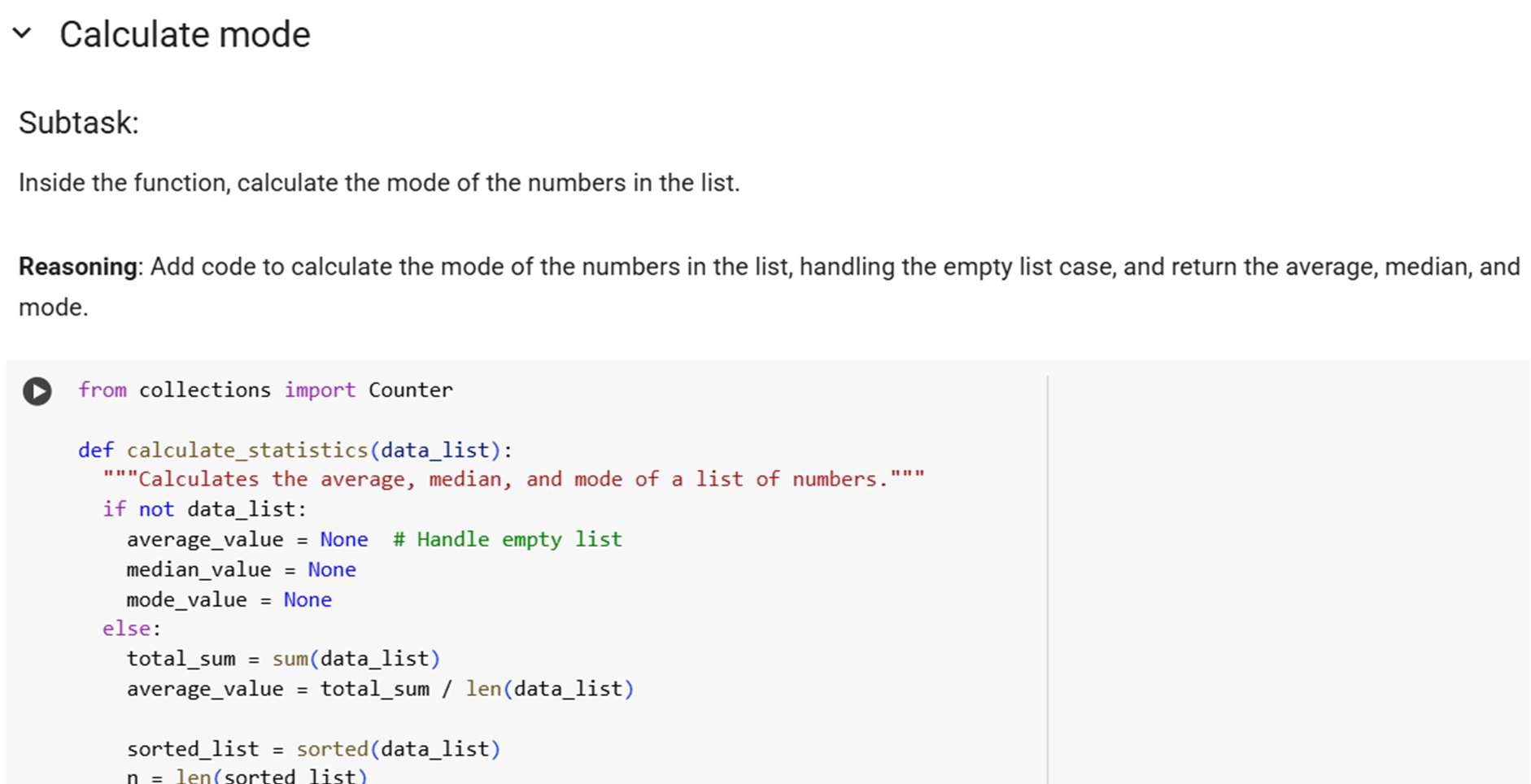
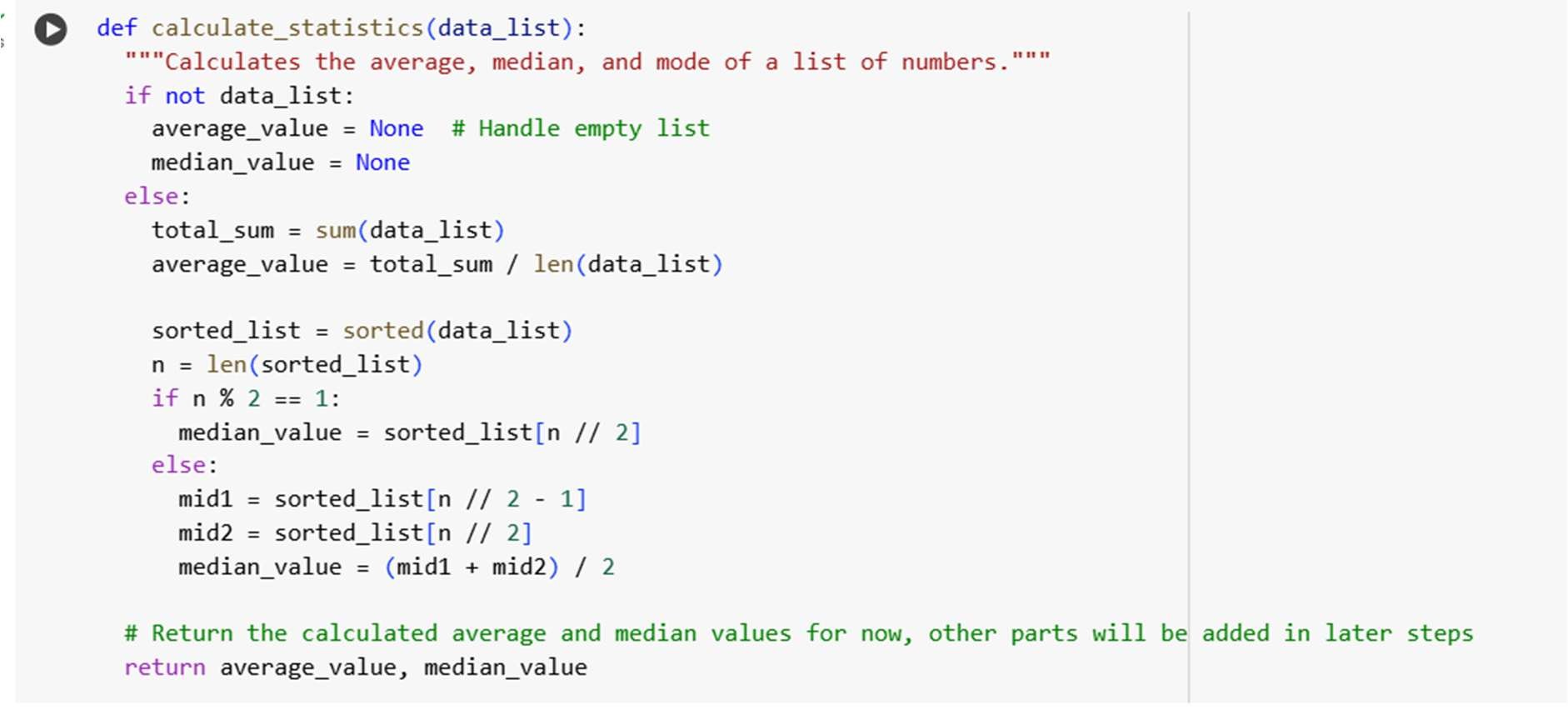
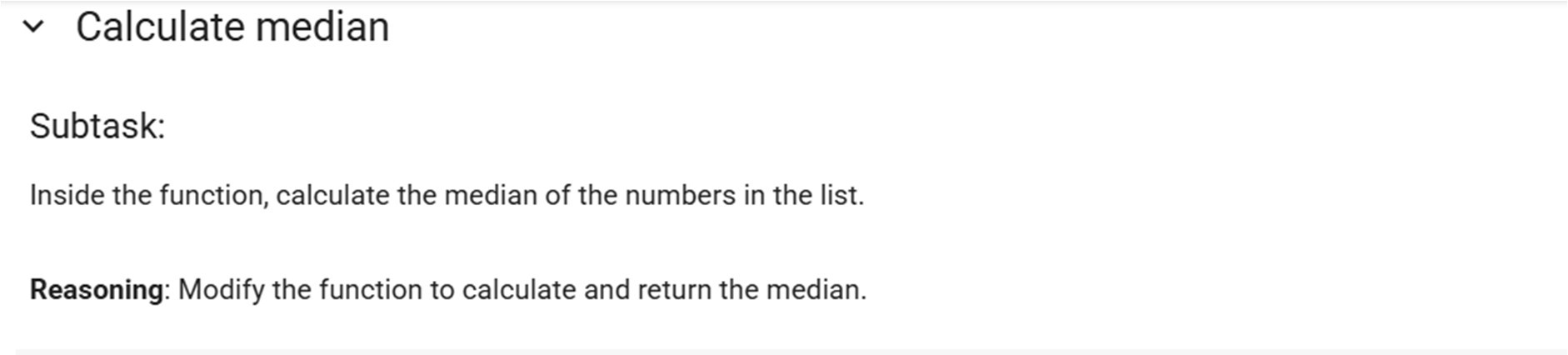


# TASK 2

Write a Python function to calculate the average, median, and mode of a list of numbers.







## TASK 3

Provide multiple examples of input-output to the AI for conert\_to\_binary(num) function. Observe how AI uses few-shot prompting to generalize.

