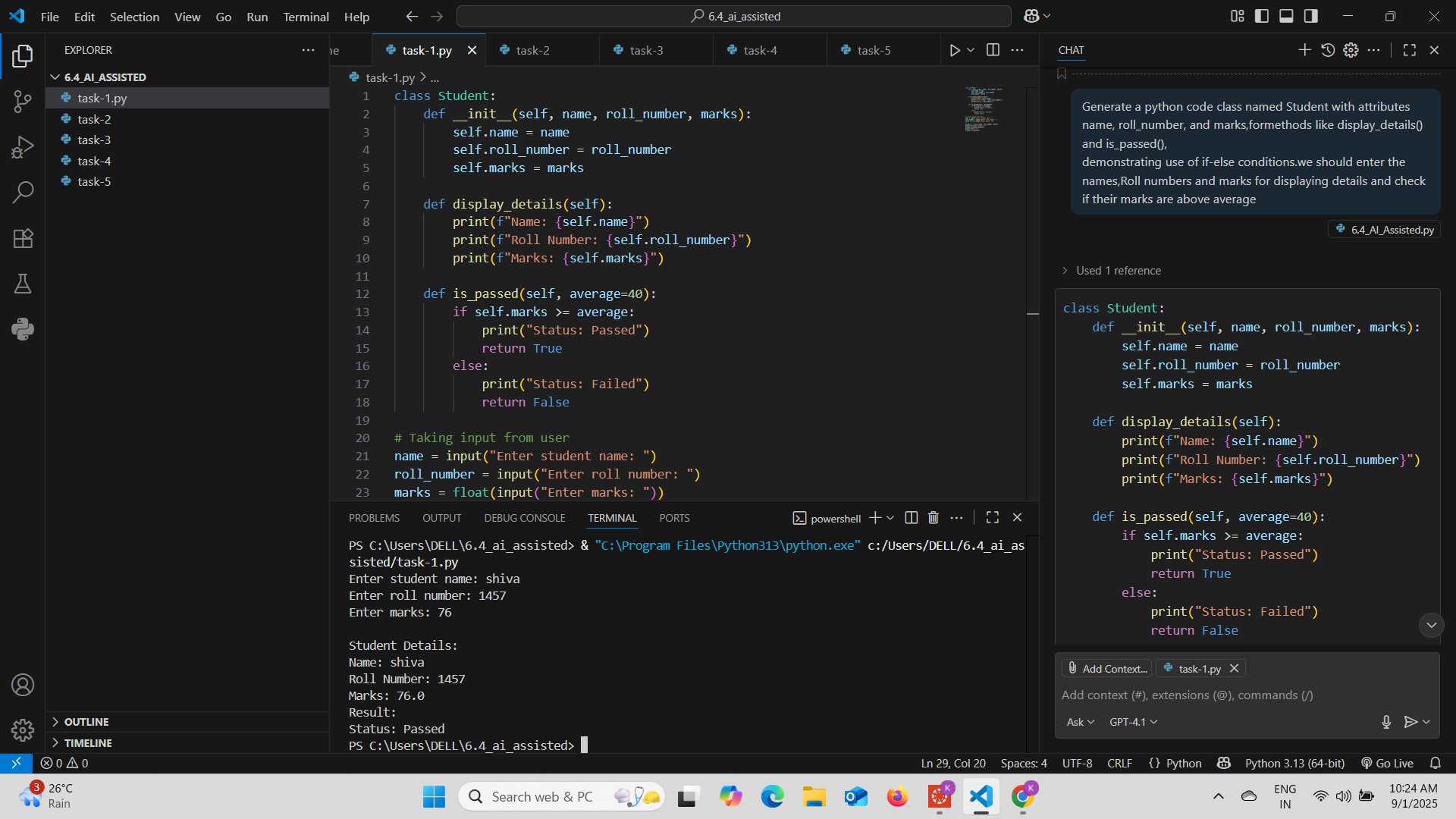
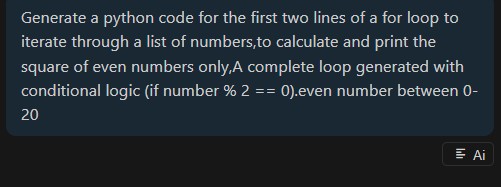
Roll Number:2403A51447

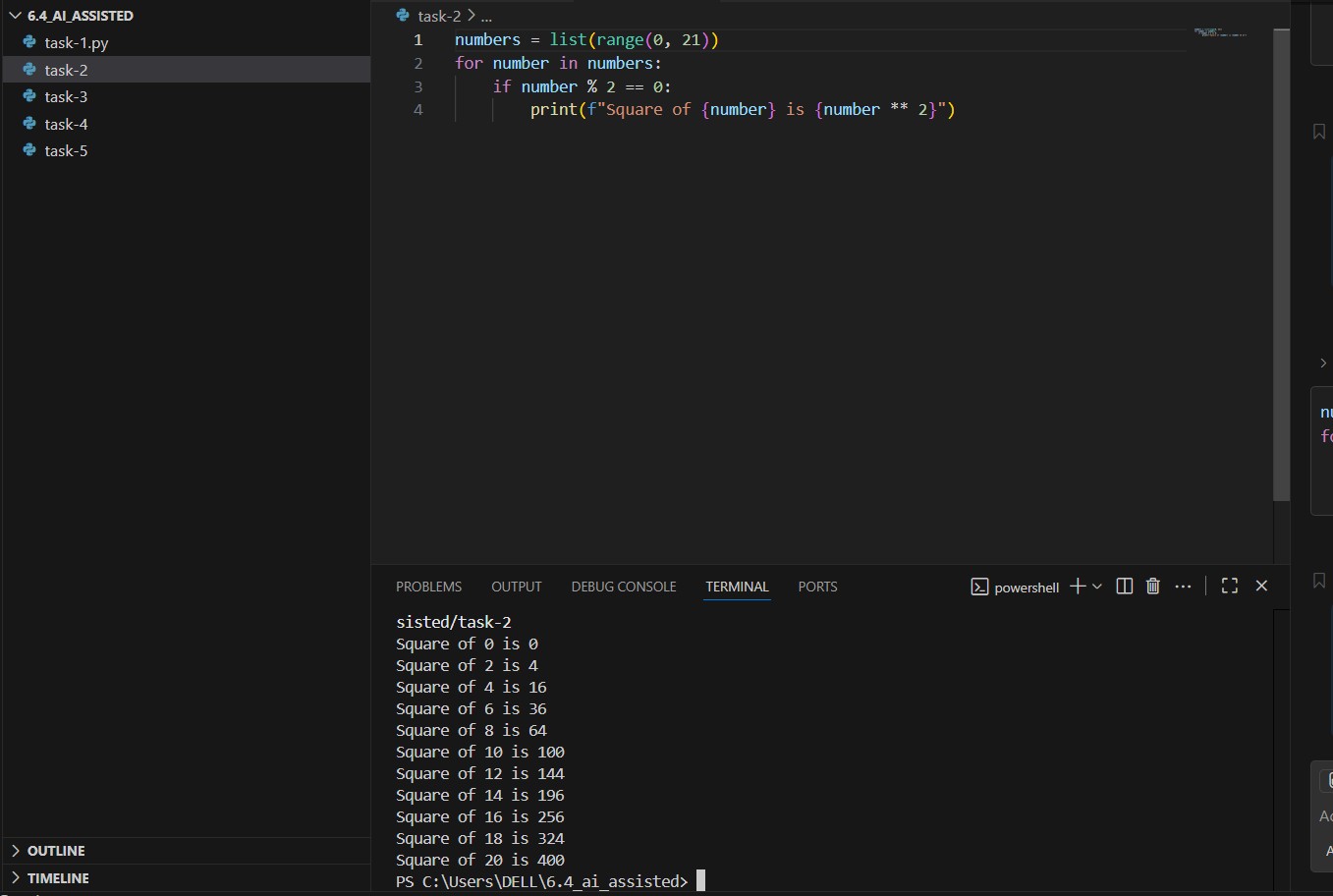
AI-Assisted-Coding(6.4)Assignment

TASK-1:

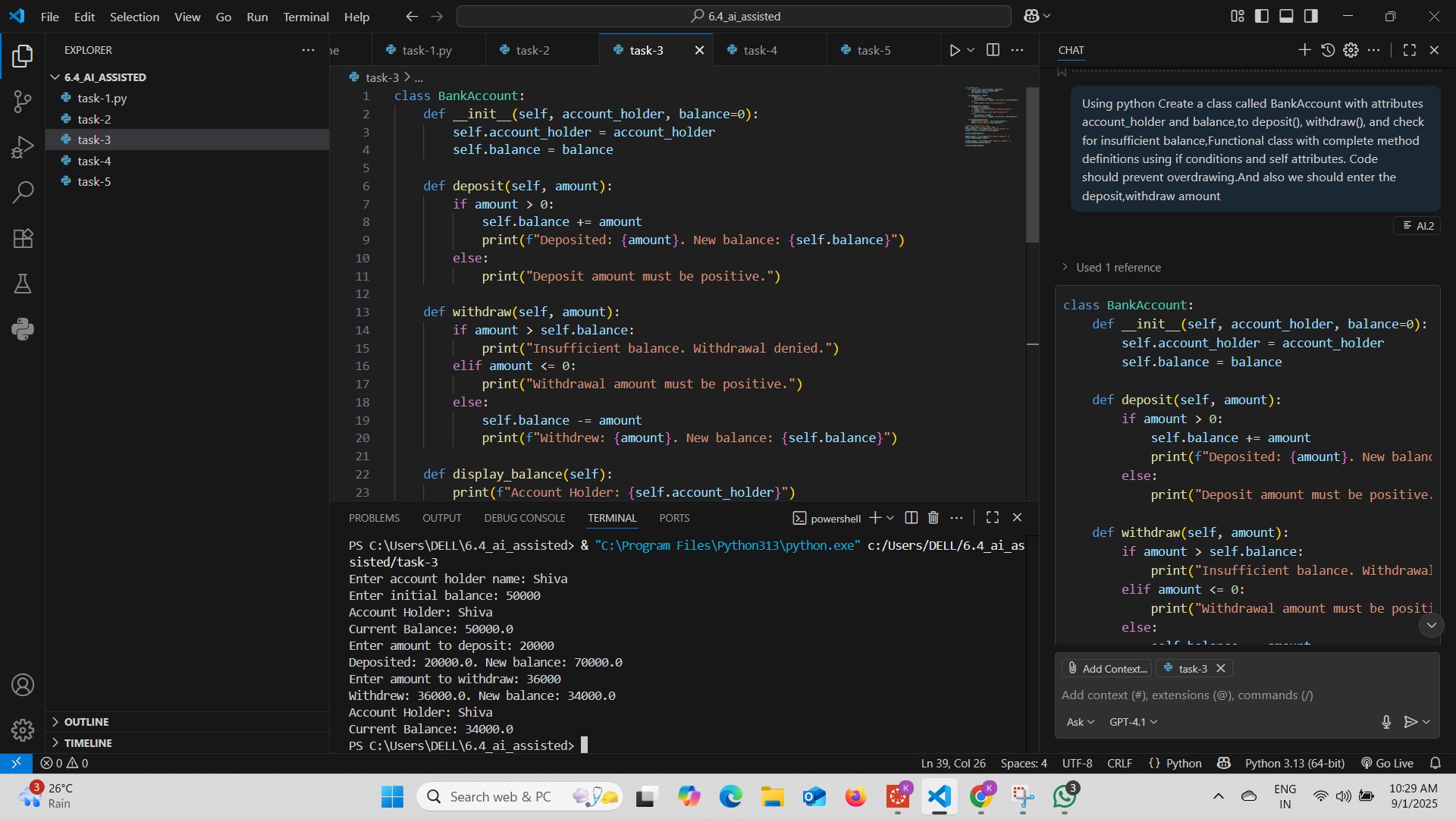


TASK-2:

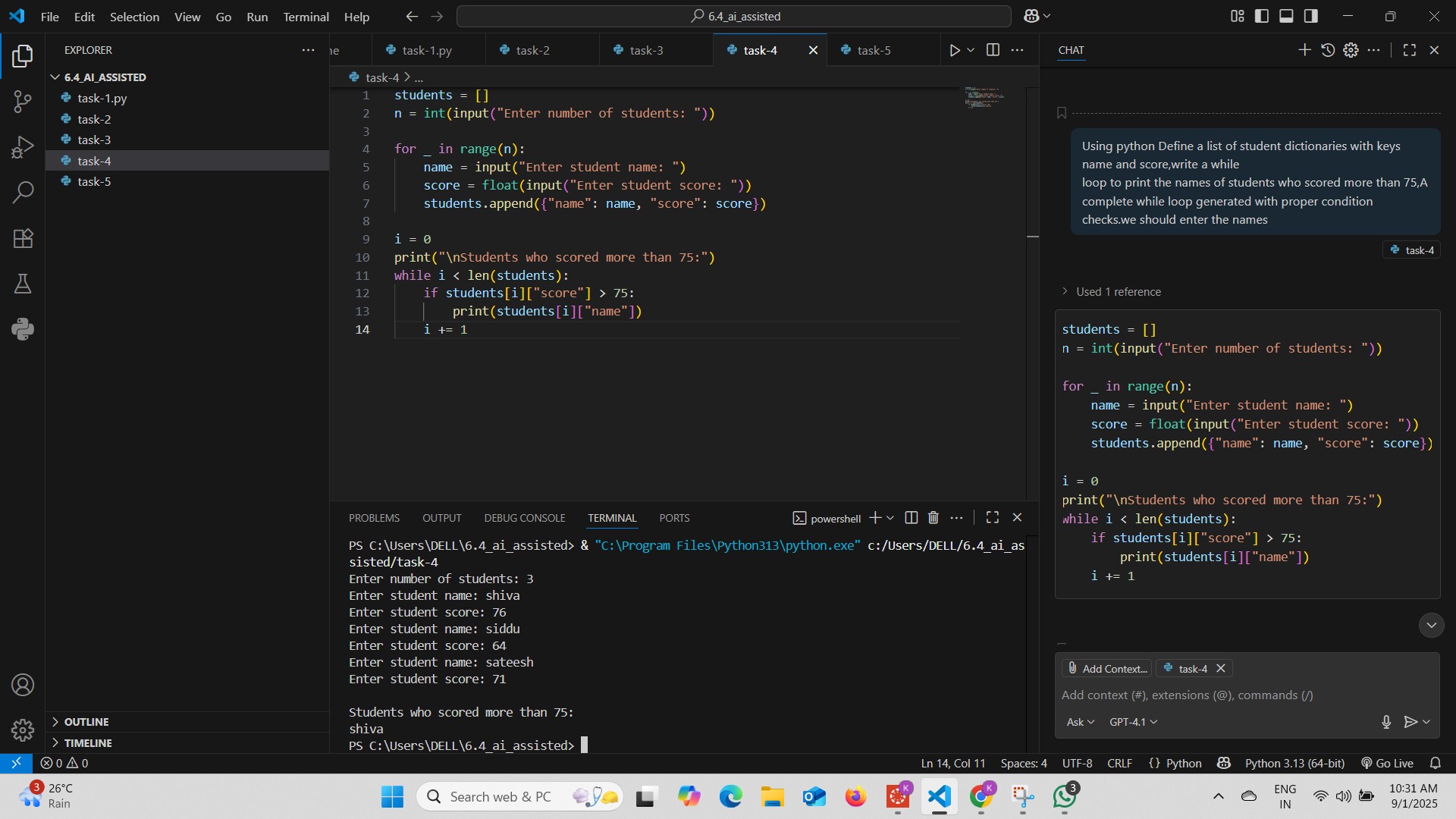




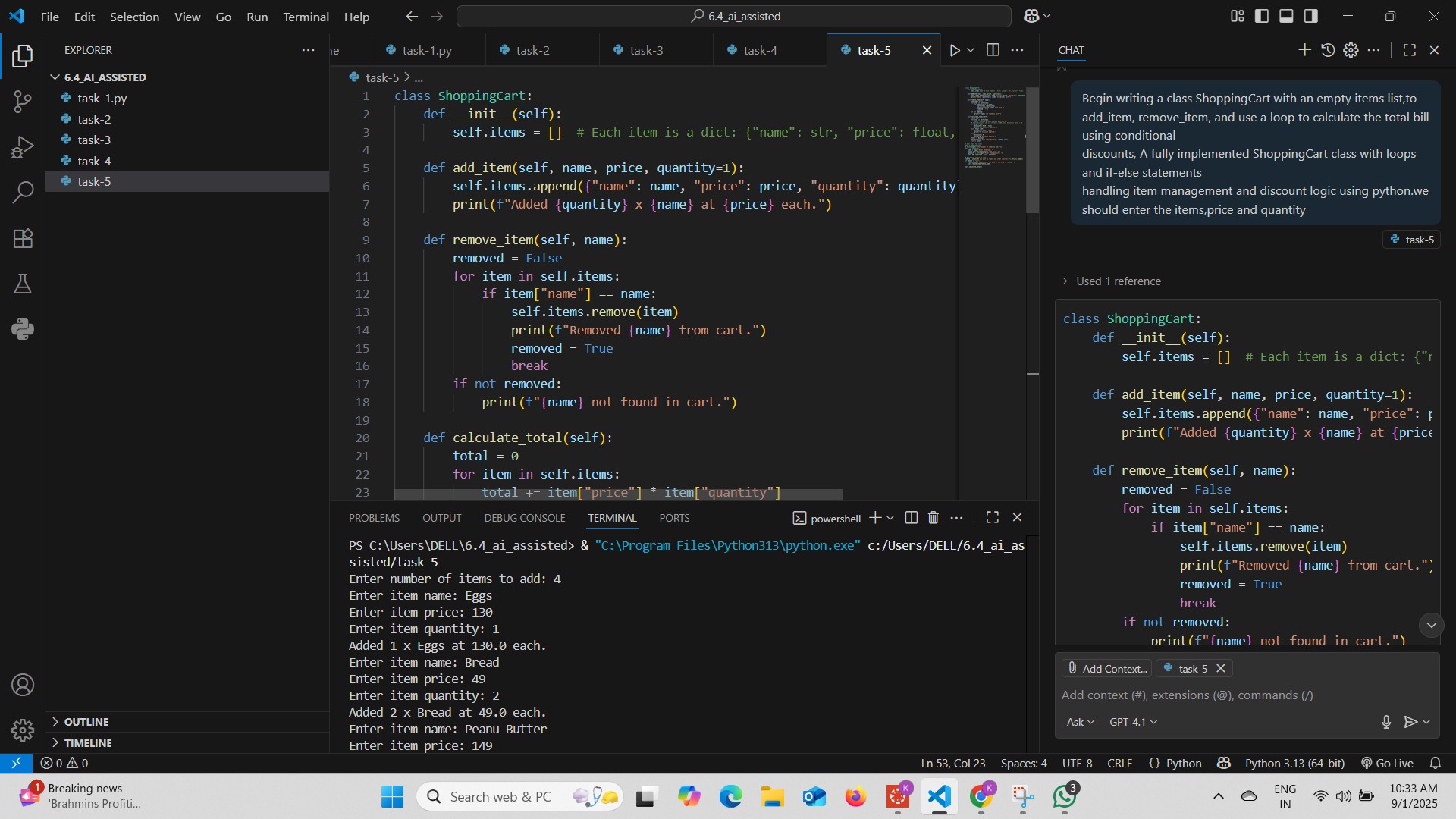
TASK-3:



TASK-4:



TASK-5:



Output:

