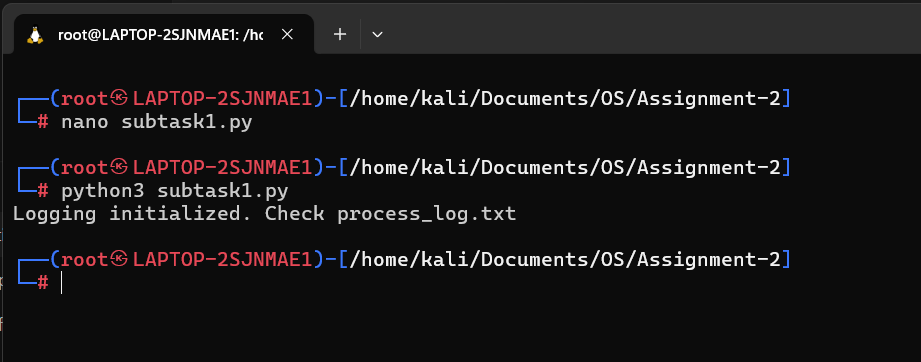
**Operating Systems Lab Assignment – 2**

**Sub-Task 1:** Initialize the logging configuration to capture timestamped messages.

**Sol.-**



A computer screen with green text

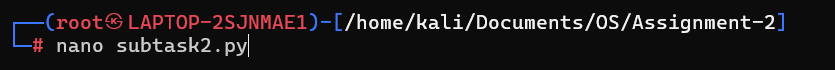
AI-generated content may be incorrect.

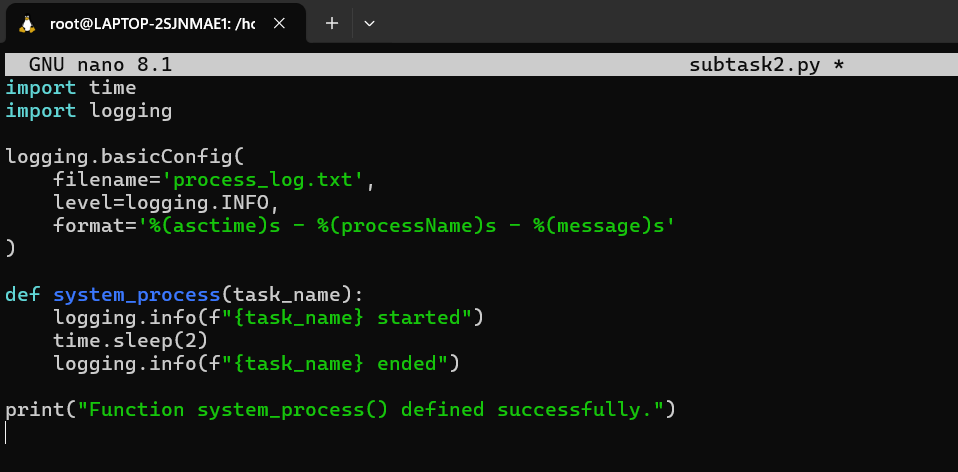
**A computer screen shot of a program

AI-generated content may be incorrect.**

**Sub-Task 2:** Define a function that simulates a process task (e.g., sleep for 2 seconds).

**Sol.-**

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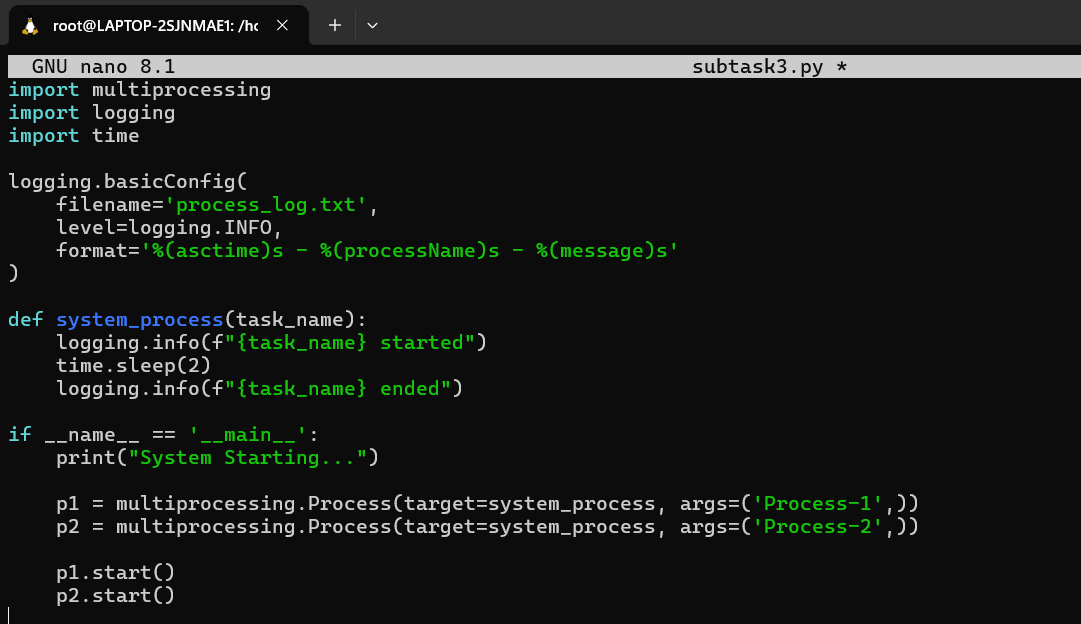
**A computer screen shot of a black background

AI-generated content may be incorrect.**

**Sub-task3:** Create at least two processes and start them concurrently.

**Sol.-**

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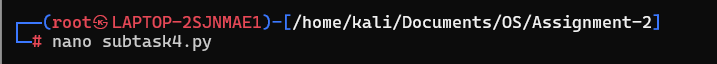
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**A black screen with white text

AI-generated content may be incorrect.**

**Sub-Task 4:** Ensure proper termination and joining of processes, and verify the output in the log file.

**Sol.-**

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**A computer screen shot of a program

AI-generated content may be incorrect.**

**A black screen with white text

AI-generated content may be incorrect.**