**PDC Project Documentation**

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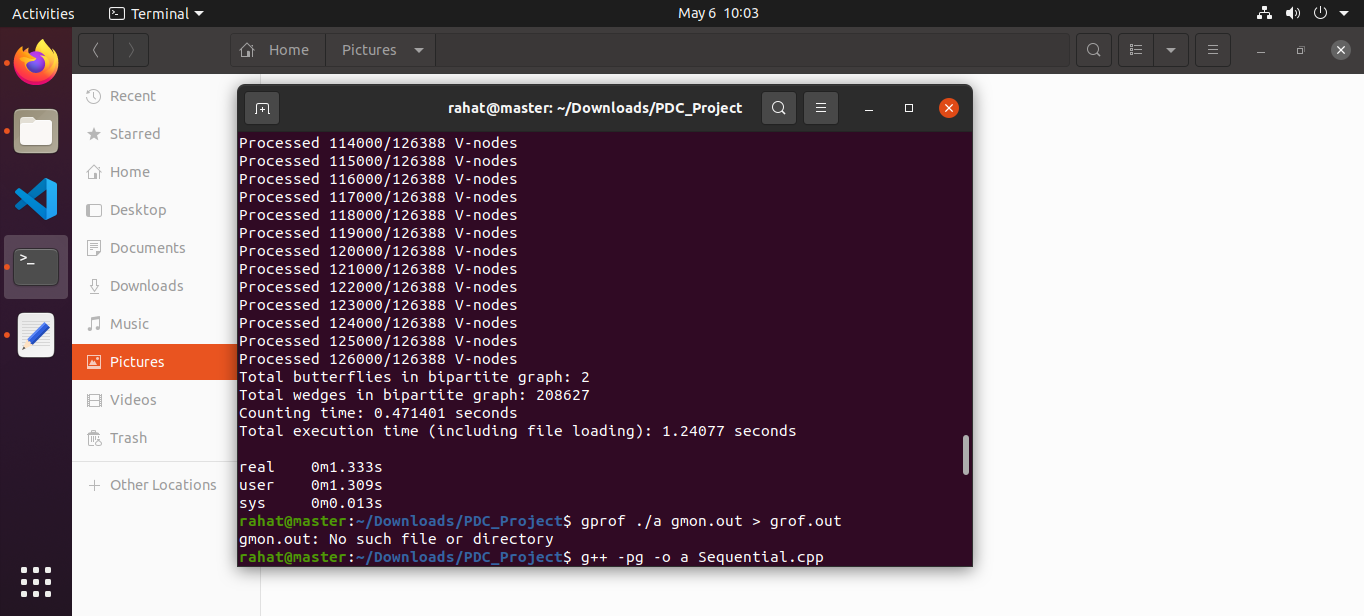
Project title: Butterfly computation

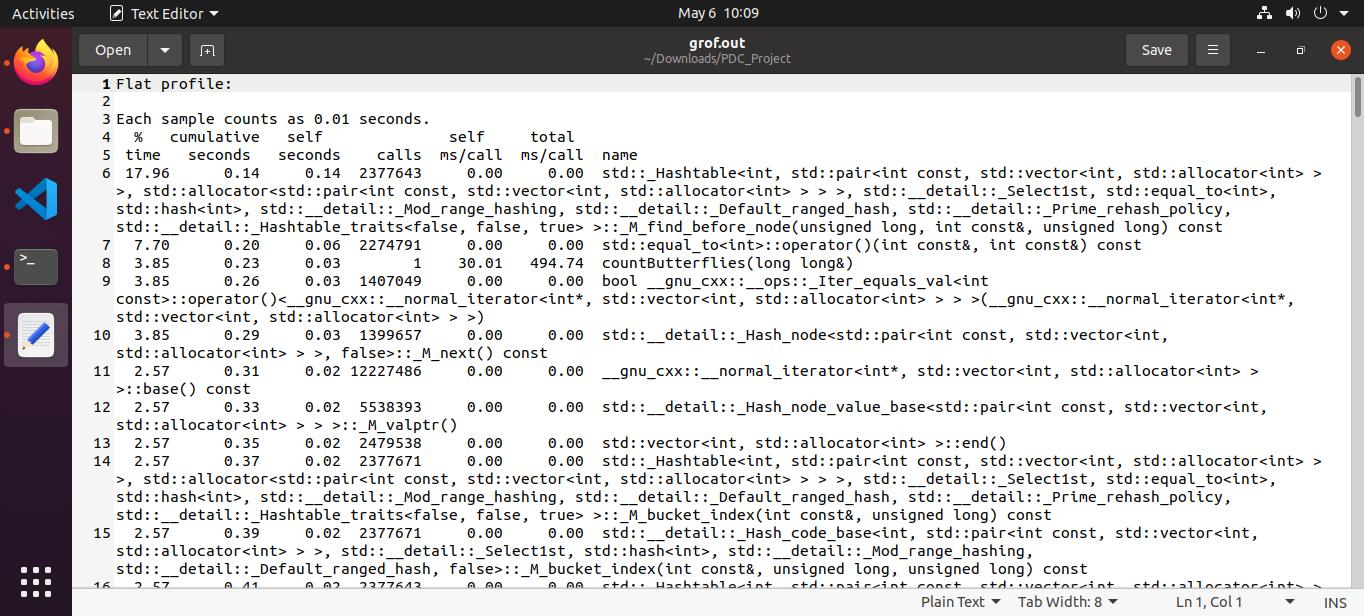
**Implementation Details:**

**Performance Analysis:**

Sequential Version:

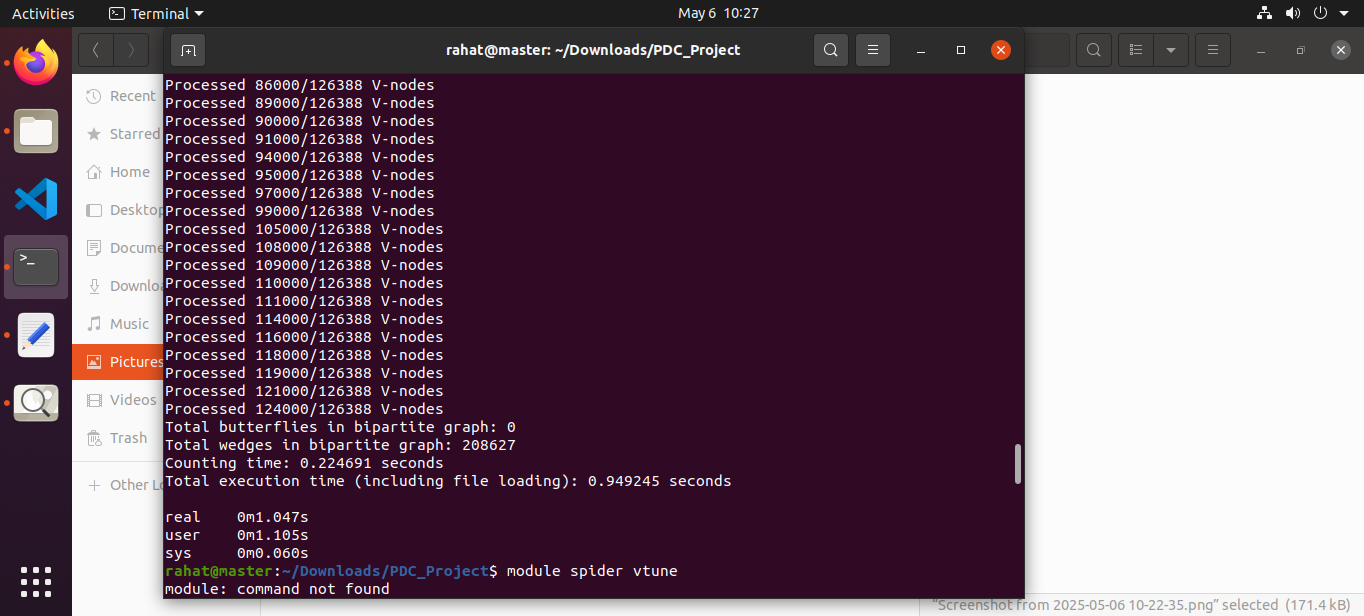
Time taken

Gprof Profiling



Parallel version using OpenMP

Time Taken:



Perf Profiling:

A screenshot of a computer

AI-generated content may be incorrect.