Programming Techniques 2024-2025

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Exercise: Distributed numerical integration of a system consisting of gravitationally interacting particles using the leapfrog integration method and Barnes-Hut algorightm.

► See TAP p. 37-47 and p. 74-85

To do

- Write a distributed version of the exercise 2 code using MPI.
- Describe how the code works (in general) in the readme.md file.
- Communicate and collaborate with other students using GitHub.
 - Learn from each other.
 - Read and comment each other's pull requests.
 - Discuss problems and challenges using issues.

