

## CHAPTER OVERVIEW

### 2: Conservation of Mass



It took just a moment for that head to fall, but a hundred years might not produce another like it. -- *Joseph-Louis Lagrange, referring to the execution of Lavoisier on May 8, 1794*

#### Topic hierarchy

- [2.1: Mass](#)
- [2.2: Equivalence of Gravitational and Inertial Mass](#)
- [2.3: 1.3 Galilean Relativity](#)
- [2.4: A Preview of Some Modern Physics](#)
- [2.5: Footnotes](#)
- [2.6: Problems](#)

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