

CHAPTER OVERVIEW

2: Combining Waves

Some of the most important properties of waves arise due to superposition, the idea that when two waves meet their displacements simply add. These tutorials explore the consequences of superposition.

[2.1: Adding Two Linear Waves \(Superposition\)](#)

[2.2: Interference](#)

[2.3: Group Velocity](#)

[2.4: Other Wave Functions](#)

[2.5: Fourier Analysis and Synthesis](#)

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