

# Oscillations

## Notes for Lecture

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The next 2 (two) pages contain the notes that I have used for the Oscillations Lecture (representation of oscillation using complex numbers).

These are not lecture notes, but notes I have used for the lecture. Feel free to ask me for clarifications if you need any help.

Please use these in conjunction with Feynman Lectures Vol. 1 Chapters 21- 24.

These are an extension of your JC Oscillations Lecture Notes.

Refer to the graphs under “Resonance” for a visualization of the energy involved in “Forced Oscillations with damping”.