

# BOUND STATES II

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Supplementary Material for  
PHY 3305 (Modern Physics)  
Harris, Ch. 5.6-5.9

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- Review of last class
- SWEs
- Particle in a box
  - The finite well
  - The harmonic oscillator

# REVIEW

- We reviewed stationary states
- We discussed the time-independent SWE
- We solved our first problem involving forces
  - the infinite square well