

CL21_Q1. Compare the energy levels of the first three quantum states of identically sized finite and infinite potential wells.

CL21_Q2. Why do finite square wells have only a finite number of bound energy values? What are the characteristics of bound energy values?

CL21_Q3. A particle trapped in a finite potential well. Sketch the Eigen functions for first three energy states.

CL21_Q4. Plot the first two states Eigen wave functions and the probability function for a particle in a finite potential well.

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