Atomic, molecular, and optical

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Topic	Concept	Example 1	Example 2
1. Atomic structure	✓		
1.1 Bohr radius			
2. Molecular structure	✓		
2.1 Born-oppenheimer approximation			
3. Light	✓		
4. Spectroscopy	✓	✓	

1. Atomic structure

1. What is the Bohr radius? How could you integrate to find it?

2. Molecular structure

1. What is time complexity? How would this apply to modeling a molecule?

2. What is the Born-oppenheimer approximation?

3. Light

4. Spectroscopy