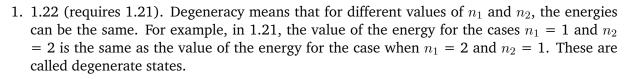
## CHEM 2C, Assignment 2, posted 4/9, due 4/16, in class

For this assignment, present answers to problems:



- 2. 1.24
- 3. 1.28
- 4. 1.30
- 5. 1.32 (requires 1.31)
- 6. 1.36
- 7. 1.38
- 8. 1.42
- 9. 1.44
- 10. 1.48
- 11. 1.50
- 12. 1.52
- 13. 1.54
- 14. 1.56
- 15. 1.58
- 16. 1.60
- 17. 1.62 (explain on the basis of the choice of quantum numbers)

Please remember to present all steps toward the solution.