CS1010 Study guide for exam 3

I recommend you go through the slides at least once. Below are a few recommendations about the things you should understand and know for this test:

1. Understand and be able to define strings
2. Understand indexing
3. Be to provide example of index
4. Understand slicing
5. Be able to provide example of a slice
6. Know indexing in Python starts at 0 (0 is the first element of the sequence)
7. Know what substrings are
8. Know syntax in Python to slice strings
9. Know what concatenation is and how to do it in Python
10. Know what repetition is and how to do it in Python
11. Know the string .find() function
12. Know what a list is
13. Know what the ord() and chr() functions do
14. Be able to write a for loop that iterates through a list
15. Know what the split function does
16. Know what a file is
17. Know what \n is
18. Know what a buffer pointer is
19. Know the three steps of using file I/O (open, use, close)
20. Know what sequential access means