NEXT WEEK / ASSIGNMENT

- **JABG: Read Ch. 4 and 5**

- **Assignment: Due next week, 6:00 pm (prior to class)**

  - Write a java program that reads input from the keyboard.
  - Use a loop to accept keyboard command input.
  - Quit if a 'q' character command is entered.
  - Use a switch statement to perform the following actions based on input commands:
    - Input '1' – For the numeric range from 1 to 9 print the number and the number cubed.
      Print the sum of all displayed cubed values.
    - Input '2' – Convert the input key value to integer form and print its value.
    - Input '3' – Print a history of the last three inputs. Display an asterisk (*) for empty entries.
    - Bonus: Create a key word based on your first name initial and at least two characters from your last name. The key word must be 3+ characters in length. If the user types your key word characters in the correct sequence, print the phrase "Password accepted".
  - You may use the sample starter code (CSYE6200Assign1.java) which will be uploaded to the course material site. Please fill in your name and NUID number.
  - **Submit your source code to Blackboard.**

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