## In Class Practice Set on Java Expressions, Assignment Statements, Scanner, Operators, Operands, and File I/O using Scanner

- 1. Write a computer program that calculates the addition, subtraction, division, multiplication, and reminder of two integer numbers being entered by the user.
- 2. Write a Java Program that simulates the Amazon.com registration form that asks the user to register for amazon, then the user will be greeted with his/her name that was entered. The program should ask the user for the username and the password and store them in variables. Then the program should welcome the user to Amazon via a message printed to the console with their user name.
- 3. Write a program that converts Km(s) to Miles.
- 4. Write a program that converts temperature in Fahrenheit to Celsius.
- 5. Write a program that computes the area of a Circle with radius r. The program reads the radius from the keyboard and computes the area of the circle. Then display the result on screen. Math: area =  $\pi$  x radius x radius.
- 6. Write a program that reads a password from a file (using scanner)