String Class
1. Important Methods
    a. int length ( )
    b. char charAt (int index)
    c. String toLowerCase ( )
    d. String toUpperCase ( )
    e. boolean equals (String other)
    f. boolean equalsIgnoreCase (String other)
    g. int compareTo (String other)
    h. String substring (int startIndex)
        i. String substring (int startIndex, int endIndex)
    i. int indexOf (String string)
        i. int indexOf(char character)
        ii. int indexOf(String string, int startIndex)
        iii. int indexOf(char character, int startIndex)
    j. String concat(String other)
2. Special Notes
    a. Strings are immutable - they cannot change their values
    b. The + operator used with Strings will invoke the *concat* method

Math Class
1. Important methods
    a. abs (number)
    b. round (number)
    c. ceil (number)
    d. floor (number)
    e. max (numberX, numberY)
    f. min (numberX, numberY)
    g. random ( )
    h. sqrt (number)
    i. pow (number, power)
2. Special Notes
    a. All these methods are static (invoke them like Math.abs(-10))