1. Write a Java program to display the following
    HELLO WORLD
    HELLO
    WORLD
2. Write Java program to allow the user to take input (using scanner class) two float values and then the program adds the two values together. The result will be assigned to the first variable.
    Input:
    Enter value a:12.5
    The value of a before adding is 12.5.
    Enter value b:34.9
    The value of a after adding is 47.4.
3. Write a Java program by using BufferedReader class to prompt a user to input his/her name and then the output will be shown as an example below:
    HELLO JAVA
4. Write a Java program to declare one integer variable, float variable, and String variable and assign 10, 12.5, and "Java programming" to them respectively. Then display their values on the screen.

5. You are asked to write a java program, which read your name, age and mobile number from keyboard and store it with appropriate data type display it in the same order.

6. Write a java program to calculate the distance travelled by light in one year. Initialize number of days, speed of light and result has to store with appropriate datatype. Given data, One year=365days.
         Speed of light = 299792458.81 m/s.
7. Write java program to calculate the volume of a box by reading the parameters length, height, width with byte data type. Store the result in appropriate data type and display the volume.
    a. Given,
        i. $0 < length < 127$
        ii. $0 < height < 127$
        iii. $0 < width < 127$
8. Write program to display A to Z in alphabetical order without using String.

9. We have two monkeys, a and b, and the parameters aSmile and bSmile indicate if each is smiling. We are in trouble if they are both smiling or if neither of them is smiling. Return true if we are in trouble.
monkeyTrouble(true, true) → true
monkeyTrouble(false, false) → true
monkeyTrouble(true, false) → false