ASSIGNMENT 1:

Program:

public class Test {

public static void main(String args[]) {

int a = 55;

int b = 80;

int c = 75;

int d = 95;

System.out.println("a + b = " + (a + b) );

System.out.println("a - b = " + (a - b) );

System.out.println("a \* b = " + (a \* b) );

System.out.println("b / a = " + (b / a) );

System.out.println("b % a = " + (b % a) );

System.out.println("c % a = " + (c % a) );

System.out.println("a++ = " + (a++) );

System.out.println("a-- = " + (a--) );

// Check the difference in d++ and ++d

System.out.println("d++ = " + (d++)

);System.out.println("++d = " + (++d) );

}

}

OUTPUT:

a + b = 135a - b = -25

a \* b = 4400

b / a = 1

b % a = 25

c % a = 20

a++ = 55

a-- = 56

d++ = 95++d = 97

SCREENSHOT:

