**Assignment 1:**

public class Assignment1 {

    public static void main (String[] args) {

*// Check if command line argument is provided*

        if (args.length == 0) {

            System.out.println("Usage: java Assignment1 <N1> <N2> ... <N>");

            return;

        }

        int sum = 0;

        int N = args.length;

*// Calculate sum*

        for (int i = 0; i < N; i++) {

            sum += Integer.parseInt(args[i]);

        }

*// Calculate average*

        double average = (double) sum / N;

*// Display sum and average*

        System.out.println("Sum of numbers: " + sum);

        System.out.println("Average of numbers: " + average);

    }

}

**Output:**

*Usage: java Assignment1 <N1> <N2> ... <N>*

*PS C:\Users\rushikesh\OneDrive\BackUp\OneDrive\Desktop\PSP-II Assignments> java Assignment1 100 200 300 400 500*

*Sum of numbers: 1500*

*Average of numbers: 300.0*

*Average of numbers: 300.0*