Q1. Write a program to input n numbers on command line argument and calculate maximum of them.

package assingmentQuestions;

public class MaxNumber {

public static void main(String[] args) {

if (args.length == 0) {

System.out.println("Please provide some numbers as command-line arguments.");

return;

}

// Parse the first argument as an integer

int max = Integer.parseInt(args[0]);

// Loop through the rest of the arguments to find the maximum number

for (int i = 1; i < args.length; i++) {

int number = Integer.parseInt(args[i]);

if (number > max) {

max = number;

}

}

// Output the maximum number

System.out.println("The maximum number is: " + max);

}

}