Overloading.java

```
1 package MethodOverloading;
 2 import java.io.*;
 4 public class Overloading {
 6
      int sum(int num1, int num2)
 7
      {
 8
          return(num1*num2);
 9
10 }
11
      class MethodCall
12
13
          public static void main(String args[]) throws NumberFormatException, IOException
14
15
              int x,y;
16
              BufferedReader br = new BufferedReader(new InputStreamReader(System.in));
17
18
              System.out.println("Please, enter two Integers: ");
19
20
              x = Integer.parseInt(br.readLine());
21
              y = Integer.parseInt(br.readLine());
22
23
              Overloading ol = new Overloading();
              System.out.println("Result of your numbers are : " + ol.sum(x, y));
24
25
          }
26
      }
27
28
```