

AddDigits.java

```
1 package SumOfDigits;
2 import java.util.*;
3
4 public class AddDigits {
5
6     public static void main(String args[])
7     {
8         Scanner sc = new Scanner(System.in);
9         System.out.println("Please insert some numbers: ");
10        int num1 = sc.nextInt();
11
12        int add = 0;
13        int addall = num1;
14        while(addall != 0)
15        {
16            int sum = addall%10;
17            add += sum;
18            addall/=10;
19        }
20        System.out.println("The result of sum of " + num1 + " is " + add);
21    }
22
23 }
24
```