



```
1  // Online Java Compiler
2  // Use this editor to write, compile
   and run your Java code online
3  import java.util.Scanner;
4  class Sum_of_digits{
5      public static void main(String[]
        args) {
6          Scanner scan = new Scanner
            (System.in);
7          System.out.println("Enter a
            Number : ");
8          int num = scan.nextInt() ;
9          int rem;
10         int sum =0;
11
12         while(num > 0){
13             rem = num%10;
14             sum = sum + rem;
15             num = num /10;
16         }
17         System.out.println("The Sum of
            digits of given number is "
            + sum);
18     }
19 }
```



Main.java

Output



```
java -cp /tmp/5CyicBjaX9 Sum_of_digits  
Enter a Number :  
4521  
The Sum of digits of given number is 12
```