18. Write a program to input a number. Find the sum of digits and the number of digits. Display the output.
Sample Input: 7359
Sum of digits = 24
Number of digits = 4

```java
import java.util.Scanner;
public class count {
    Run | Debug
    public static void main(String[] args) {
        int num;
        int count = 0;
        int sum = 0;
        int digit;
        Scanner q = new Scanner(System.in);
        System.out.println(x:"enter the number: ");

        num = q.nextInt();

        while(num != 0){

            digit = num %10;
            count = count + 1;
            sum = sum + digit;
            num = num / 10;
        }
        System.out.println("sum of all digit: "+ sum);
        System.out.println("count the number of digit: "+ count);

    }
}
```

Output:

```
enter the number:
7359
sum of all digit: 24
count the number of digit: 4
```