```java
public class StringtoInt {
    public static void main (String args[])
    {
      System.out.println("Madan Mohan");
     System.out.println("51834548");
       String  convertingString="123456";
       System.out.println("String Before Conversion :   "+ convertingString);
       int output=    stringToint( convertingString );
       System.out.println("");
       System.out.println("");
       System.out.println("int value as output: "+ output);
       System.out.println("");
    }
```

```java
public static int stringToint( String str ){
    int i = 0, number = 0;
    boolean isNegative = false;
    int len = str.length();
    if( str.charAt(0) == '-' ){
        isNegative = true;
        i = 1;
    }
    while( i < len ){
        number *= 10;
        number += ( str.charAt(i++) - '0' );
    }
    if( isNegative )
    number = -number;
    return number;
    }
}
```

```
Madan Mohan
51834548
String Before Conversion :  123456


int value as output: 123456


Process finished.
```

```java
public class Bubblesort {
    public static void main(String []args) {
        System.out.println("Madan Mohan");
        System.out.println("51834548");
        String str[] = { "Madan", "Mohan", "Vivek", "Anvesh", "Bhargav"};
        String temp;
        System.out.println("Strings in sorted order:");
        for (int j = 0; j < str.length; j++) {
            for (int i = j + 1; i < str.length; i++) {
                // comparing adjacent strings
                if (str[i].compareTo(str[j]) < 0) {
                    temp = str[j];
                    str[j] = str[i];
                    str[i] = temp;
```

```java
15        }
16       }
17       System.out.println(str[j]);
18    }
19   }
20 }
```

```
Madan Mohan
51834548
Strings in sorted order:
Anvesh
Bhargav
Madan
Mohan
Vivek

Process finished.
```