



sai1.java

Saved



```
public class StringToInt {  
  
    public static void main (String args[])  
    {  
        String convertingString="83838327";  
        System.out.println("String Before Conversion : "+ c  
        int output= stringToint( convertingString );  
        System.out.println("");  
        System.out.println("");  
        System.out.println("int value as output"+ output);  
        System.out.println("");  
    }  
  
    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;  
    }  
}
```



Terminal



String Before Conversion : 83838327

int value as output 83838327

```

1  class Sort
2  {
3      public static void main (String[] args)
4      {
5          int a[] = {15,68,85,98,105,57,56};
6
7          for(int j = 0; j<a.length; j++)
8          {
9              //initially swapped is false
10             boolean swapped = false;
11             int i = 0;
12             while(i<a.length-1)
13             {
14                 //comparing the adjacent elements
15                 if (a[i] > a[i+1])
16                 {
17                     //swapping
18                     int temp = a[i];
19                     a[i] = a[i+1];
20                     a[i+1] = temp;
21                     //Changing the value of swapped
22                     swapped = true;
23                 }
24                 i++;
25             }
26             //if swapped is false then the array is sorted
27             //we can stop the loop
28             if (!swapped)
29                 break;
30         }
31
32         for(int x : a)
33         {
34             System.out.println(x);
35         }
36     }
37 }

```

× Terminal



```

15
56
57
68
85
98

```

```

1  import java.util.Scanner;
2  class Main
3
4  public static boolean isRotation(String s1, String s2)
5
6      String s=s1+s1;
7      if(s.contains(s2))
8      {
9          return true;
10     }
11     else
12     {
13         return false;
14     }
15
16 public static void main (String[] args) {
17     Scanner sc=new Scanner(System.in);
18     System.out.println("Author: v.naga sai ram");
19
20     System.out.print("\nEnter first String: ");
21     String s1=sc.nextLine();
22     System.out.print("Enter second String: ");
23     String s2=sc.nextLine();
24     System.out.println(s1+" and "+s2+" are rotations of each other.
25         " True or False?\n"+isRotation(s1,s2));
26
27
28

```

× Terminal



Author: v.naga sai ram

Enter first String: leela

Enter second String: manohar

leela and manohar are rotations of each other. True or False?

```
1 class Decoder
2 {
3     public static void main(String args[])
4     {
5         for(int i=1;i<=5;i++)
6         {
7             for(int j=1;j<=i;j++)
8             {
9                 if(i==5 && j==3)
10                {
11                    System.out.print("@");
12                }
13                else if(j==1 || j==i)
14                {
15                    System.out.print("I");
16                }
17                else
18                {
19                    System.out.print(" ");
20                }
21            }
22            System.out.println();
23        }
24    }
25 }
```

× Terminal



```
(
((
!!!
!!!
!!@!!
```