```
/*
1.Write a java program to input sentence from user.
          Div-A(FY.IT)
          Date:20-12-21
*/
import java.util.*;
public class P5A1_a {


    public static void main(String[] args) {
     Scanner dis=new Scanner(System.in);
     System.out.print("Enter Sentence: ");
     String s=dis.nextLine();
     System.out.println("The Length is "+s.length());
    }


}
-------------------
/*        Div-A(FY.IT)
          Date:20-12-21
          Print each character of the paragraph and also
          print length of the paragraph.
*/
import java.util.*;
public class P5A1_b {


    public static void main(String[] args) {
     Scanner dis=new Scanner(System.in);
     System.out.print("Enter Sentence: ");
     String s=dis.nextLine();
     int l=s.length();
     for(int k=0;k<l;k++)
     {
         char a=s.charAt(k);
         System.out.println(a);
     }
    }


}
-----------------------------
/*        Div-A(FY.IT)
          Date:20-12-21
          Convert the paragraph into upper
          case/lowercase.
*/
import java.util.*;
public class P5A1_c {


    public static void main(String[] args) {
     Scanner dis=new Scanner(System.in);
     System.out.print("Enter Sentence: ");
     String s=dis.nextLine();
     System.out.println(s.toUpperCase());
    }


}
------------------------
/*        Div-A(FY.IT)
```

```java
            Date:20-12-21
            Convert the paragraph into upper
            case/lowercase.
*/
import java.util.*;
public class P5A1_d {


    public static void main(String[] args) {
     Scanner dis=new Scanner(System.in);
      System.out.print("Enter Sentence: ");
      String s=dis.nextLine();
      System.out.println(s.toLowerCase());
    }

}
------------------------------------------
/*          Div-A(FY.IT)
            Date:20-12-21
            Remove spaces from beginning and end of the string.
*/
import java.util.*;
public class P5A1_e {


    public static void main(String[] args) {
     Scanner dis=new Scanner(System.in);
      System.out.print("Enter Sentence: ");
      String s=dis.nextLine();
      System.out.println(s.trim());
    }

}
```