```
import java.util.Scanner;

class stringop{

public static void main(String args[]){
    Scanner x=new Scanner(System.in);
    System.out.print("Enter a string : ");
    String y=x.next();
    System.out.print("Enter a char in String : ");
    String z=x.next();
    System.out.println("the length of the String is : "+y.length());
    System.out.println("the index of the char is : "+y.indexOf(z));
}
```