import java.util.Scanner;

public class Task1{

public static void main(String[]args){

Scanner sc = new Scanner(System.in);

System.out.println("Enter the value of String");

String value = sc.nextLine();

System.out.println("Output");

for (int f=0; f<length();f++){

char c =value.charAt(f);

if ( c>= 'a' && c<= 'z'){

System.out.print((char)(c-('a' - 'A')));

else {

System.out.print(c);

}

}

System.out.println();

}

}

import java.util.Scanner;

public class Task2{

public static void main(String[]args){

Scanner sc= new Scanner(System.in);

System.out.println("Enter the value of String");

String input = sc.nextLine();

int index = 0;

for( int p >= 0; p<=length()- 1; p--){

reversed char c = input.charAt.(p);

index++;

}

System.out.print("Reversed the String:");

for( int p=0;p <length(); p++ ){

System.out.print("reversed:");

}

}

}

import java.util.Scanner;

public class Task3{

public static void main(String [] args){

Scanner sc=new Scanner(System.in);

System.out.println("Enter the value of String:");

String input=sc.nextLine();

boolean flag= true;

int length= input.length();

for( int p=0; p<length() /2; p++){

if(input.charAt (p) != input.charAt(length-1)-p){

boolean flag= false;

p= length/2;

}

}

System.out.println();

}

}

import java.util.Scanner;

public class Task4{

public static void main(String [] args){

Scanner sc = new Scanner(System.in);

System.out.println("Enter the value of String:");

String str1 = sc.nextLine();

System.out.println("Enter character:");

String str2 = sc.nextLine();

char char1 = str2.charAt(0);

int length = str2.length();

String str3= ("");

for ( int p = 0 ; p <length(); p ++){

char splitChar = str2.charAt(p);

if ( splitChar == char1){

System.out.println();

}

else{

System.out.println(str3);

}

}

}

}

import java.util.Scanner;

public class Task5{

public static void main(String [] args){

Scanner sc = new Scanner( System.in);

System.out.println("Enter the value of String:");

String input = sc.nextLine();

String length = input.length();

String str2 = sc.nextLine();

String str3 = sc.nextLine();

for ( int p = 0; p<length(); p ++){

char ch= input.charAt(p);

if( ch != 32){

str2 += ch;

}

if(ch == 32 || p=0){

System.out.println(str2 .length());

for( int q >= 0; q<=length()-1; q--){

if( str3.equals("")){

str3= str2;

}

else{

str3= str2 +" " + str2;}

str2=" ";

}

else {

str2 +=ch;

}

}

System.out.println(str3);

}

import java.util.Scanner;

public class Task6{

public static void main(String [] args){

Scanner sc = new Scanner(System.in);

System.out.println("Enter the value of String:");

String input = sc.nextLine;

int vowel = 0;

int consonants= 0;

for (int p = 0; p< input.length();p++){

char ch = input.charAt(p);

if( vowels.equals(" "+ch)){

vowels++;

}

else if{

((consonants.equals(" "+ch))

}

consonants++;

}

}

if( vowels > 0 && consonants > 0 ){

else if{

(vowels%3 && consonants%5)

}

System.out.println("Aaarr! Me Plunder!!");

}

else if{

Sytem.out.println("Blimey! No Plunder!!");

}

}

}

}

}

import java.util.Scanner;

public class Task7{

public static void main(String[]args){

Scanner sc = new Scanner ( System.in){

System.out.println("Enter the value of first String:");

String value1= sc.nextLine();

System.out.println("Enter the value of second String:");

String value2 = sc.nextLine();

for( int p=0; p<value1.length(); p++){

char c = value1.charAt(p);

if((value2,value1.charAt(p))){

System.out.println(value1.charAt(p));

for(int p= 0; p<value2.length();p++){

if((value1. value2.charAt(p))){

System.out.println(value2.charAt(p));

for( int p=0; p< solution.length();p++){

char c = solution.charAt(p);

result = result +(char)(c-('a'-'A'));

}

System.out.println();

}

}

}

}

}+9

import java.util.Scanner;

public class Task8{

public static void main(String [] args){

Scanner sc = new Scanner(System.in);

System.out.println("Enter the value of String:");

String input = sc.nextLine();

for( int p = 0; p < input.length();p++){

char ch = input.charAt(p);

if((ch>= 'a' && ch<= 'z')||((ch>= 'A' &&ch<='Z')) || (count%2 ==0)){

System.out.println(ch>= 'A' && ch<='Z');

else {

System.out.println(" ch>= 'a' && ch<= 'z');

}

count++;

] else if{

System.out.println(ch);

}

}

}

System.out.println(result);

}

}

import java.util.Scanner ;

public class Task9{

public static void main(String [] args){

Scanner sc = new Scanner( System.in);

System.out.println("Enter the value of String:");

String str = sc.nextLine();

if( IsAStrongPassword ){

System.out.println("True:");

}

else if{

System.out.println("False:");

}

for( int p = 0; p<length(); p++ ){

char ch = str.charAt(p);

if ( ch>= 'A' && ch<= 'Z' ){

boolean flag = true;

}

else( ch>= 'a' && ch<= 'z'){

boolean flag = true;

}

System.out.println();

}

}

}

import java.util.Scanner;

public class Task10{

public static void main(String [] args ){

Scanner sc = new Scanner( System.in);

System.out.println("Enter the value of String:");

String str = sc.nextLine();

if ( IsPasswordValid ){

System.out.println("Valid:");

}

else if(IsPasswordInvalid){

System.out.println("Invalid:");

}

for( int p = 0; p<=length()-1; p++ ){

boolean flag = true;

for ( int q = 0; q<=length()-1; q++ ){

boolean flag = false;

System.out.println( " result :" );

}

}

}

}