**STRINGS-REMOVE DUPLICATES**

Take as input S, a string. Write a function that removes all consecutive duplicates. Print the value returned.

**Input Format:**

String

**Constraints:**

A string of length between 1 to 1000

**Output Format**

String

**Sample Input**

aabccba

**Sample Output**

abcba

Program-

#include<iostream>

using namespace std;

void remove(string s,int i){

if(i==s.length()){

return;

}

if(s[i]==s[i+1])

{

return remove(s,i+1);

}

cout<<s[i];

remove(s,i+1);

}

int main() {

string s;

cin>>s;

remove(s,0);

}