

Program ilustrativ

```
#include<iostream>
using namespace std;
const int dim = 1000;

// elimina caracterul ch din stringul text

void elimina_5(char text[dim], char ch){
    char aux[dim];
    for (int i = 0, j = 0; i < dim; i++){
        if (text[i] != ch) {
            aux[j] = text[i];
            j++;
        }
        if (text[i] == '\0') break;
    }
    for (int i = 0; i < dim; i++){
        text[i] = aux[i];
        if (text[i] == '\0') break;
    }
}

void elimina_6(char text[dim], char ch){
    char aux[dim];
    for (int i = 0, j = 0; i < dim; i++){
        char temp = text[i];
        if (temp != ch) aux[j++] = temp;
        if (temp == '\0') break;
    }
    for (int i = 0; (text[i] = aux[i]) != '\0' && i < dim; i++);
}

void elimina_8(char text[dim], char ch){
    for (int i = 0, j = 0; i < dim; i++){
        char temp = text[i];
        if (temp != ch) text[j++] = temp;
        if (temp == '\0') return;
    }
}

void elimina_10(char text[dim], char ch){
    char temp = '\0';
    for (int i = 0, j = 0; i < dim && (temp = text[j] = text[i]) != '\0'; i++){
        if (temp != ch) j++;
    }
}

void elimina_11(char text[dim], char ch){
    char temp = '\0';
    for (int i = 0, j = 0; i < dim && (temp = text[j] = text[i++]) != '\0';
        temp != ch && j++){
    }
}

int main(){
    char tab[dim] = "ala bala portocala";
    elimina_11(tab, 'a');
    cout << '#' << tab << '#' << endl; // #1 bl portocl#
    return 0;
}
```