#define \_CRT\_SECURE\_NO\_WARNINGS 1

#include <stdio.h>

/\*

输入2:

MSRTZCJKPFLQYVAWBINXUEDGHOOILSMIJFRCOPPQCEUNYDUMPP //

YIZSDWAHLNOVFUCERKJXQMGTBPPKOIYKANZWPLLVWMQJFGQYLL //字符间隔数字用

FLSO

输出2：

NOIP

\*/

int del(char str[]) {

int c = 0, j = 0;

for (int i = 0; str[i] != '\0'; i++) {

c = i + 1, j = i + 1;

while (str[j] != '\0') {

if (str[j] != str[i]) {

str[c++] = str[j++];

// j++;

// c++;

}

else {

j++;

}

}

str[c] = '\0';

}

return c;

}

int main()

{

char pss1[100] = { 0 };

char pss2[100] = { 0 };

char pss3[100] = { 0 };

char pssNUM[27] = { 0 };

int i = 0, j = 0;

gets(pss1);

gets(pss2);

gets(pss3);

int num = del(pss1);

//printf("%d ", num);

del(pss2);

if (num < 26)

{

printf("Failed\n");

}

else

{

//printf("%s\n", pss1);

//printf("%s\n", pss2);

for (i = 0; pss1[i] != '\0'; i++)

{

char NUM = pss1[i] - 'A';

//printf("%d ", NUM);

pssNUM[NUM] = pss2[i];

//printf("%c ", pssNUM[NUM]);

//printf("\n");

}

pssNUM[i] = '\0';

//for (i = 0; pssNUM[i] != '\0'; i++)

//{

// printf("%c ", pssNUM[i]);

//}

int ii = 0;

char gai[100];

j = 0;

for (ii = 0; pss3[ii] != '\0'; ii++)

{

int num = pss3[ii] - 'A';

gai[ii] = pssNUM[num];

}

gai[ii] = '\0';

printf("%s\n", gai);

}

return 0;

}



