

```

1  #include<stdio.h>
2  #include<string.h>
3  int main(){
4      char str1[1000000],str2[1000000];
5      int i,j,flag=1;
6      scanf("%s",str1);
7      scanf("%s",str2);
8      int a,b;
9      a=strlen(str1);
10     b=strlen(str2);
11     if(a==b)
12     {
13         for(i=a-1;i>=0;i--)
14         {
15             while(str1[i]!=str2[i])
16             {
17                 for(j=0;j<=i;j++)
18                 {
19                     if(str1[j]<'z')
20                     {
21                         str1[j]++;
22                     }
23                     else
24                     {
25                         flag=1; break;
26                     }
27                     if(flag==0)
28                         break;
29                 }
30             }
31         }
32     }
33     else
34     {
35         flag = 0;}
36     if(flag==0)printf("NO");
37     else printf("YES");
38     return 0 ;
39 }
40
41
42

```

	Input	Expected	Got	
✓	abaca cdbda	YES	YES	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1  #include<stdio.h>
2  #include<string.h>
3  int main(){
4      int n,flag=0;
5      char temp;
6      scanf("%d",&n);
7      char words[n][14];
8      for(int i=0;i<n;i++)
9      {
10         scanf("%s",words[i]);
11     }
12     char reverse[14];
13     for(int i =0;i<n;i++)
14     {
15         strcpy(reverse,words[i]);
16
17         int size=strlen(reverse);
18         for (int k=0;k<size/2;k++)
19         {
20             temp=reverse[k];
21             reverse[k]=reverse[size-k-1];
22             reverse[size-k-1]=temp;
23         }
24         for(int j=i+1;j<n;j++){
25             if(strcmp(reverse,words[j])==
26             if (flag==1)break;
27         }
28         int len=strlen(reverse);
29         printf("%d %c",len,reverse[len/2]);
30         return 0;}
```

	Input	Expected	Got	
✓	4 abc def feg cba	3 b	3 b	✓

Passed all tests! ✓



**Answer:** (penalty regime: 0 %)

```
1 #include<stdio.h>
2 #include<string.h>
3 int main(){
4     int n;
5     scanf("%d",&n);
6     char res[n][21];
7     int rate[n];
8     for(int i=0;i<n;i++){
9         scanf("%s",res[i]);
10        scanf("%d",&rate[i]);
11
12    }
13    int max=rate[0];
14    char ans[20];
15    strcpy(ans,res[0]);
16    for(int i=1;i<n;i++){
17        if(rate[i]>max){
18            max=rate[i];
19            strcpy(ans,res[i]);
20        }
21        else if(rate[i]==max){
22            if(strcmp(res[i],ans)<0)
23                strcpy(ans,res[i]);
24        }
25    }
26    printf("%s",ans);
27 }
```

	Input	Expected	Got	
✓	3 Pizzeria 108 Dominos 145 Pizzapizza 49	Dominos	Dominos	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 #include<string.h>
3 int main(){
4     int t;
5     scanf("%d",&t);
6     while(t-- )
7     {
8         int flag=1;
9         char s[10000];
10        scanf("%s",s);
11        int k=strlen(s);
12        if(k==10){
13            for(int i=0;i<10;i++){
14                if(s[i]!='0'){
15                    flag=0;
16                    break;
17                }
18                if (s[i]<'0' || s[i]>'9'){
19                    flag=0;break;}}}
20        else flag=0;
21        if(flag==1)
22            printf("YES\n");
23        else
24            printf("NO\n");
25    }
26    return 0 ;}
```

	Input	Expected	Got	
✓	3	YES	YES	✓
	1234567890	NO	NO	
	0123456789	NO	NO	
	0123456.87			

Passed all tests! ✓