

```

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

```

```
32     else
33     flag=0;
34
35     if(flag==0)
36     printf("NO");
37     else
38     printf("YES");
39     return 0;
40 }
41
42
```

	Input	Expected	Got	
✓	abaca cdbda	YES	YES	✓

Passed all tests! ✓

```

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          scanf("%s",words[i]);
10     char reverse[14];
11     for(int i=0;i<n;i++)
12     {
13         strcpy(reverse,words[i]);
14         int size=strlen(reverse);
15
16         for(int k=0;k<size/2;k++)
17         {
18             temp=reverse[k];
19             reverse[k]=reverse[size-k-1];
20             reverse[size-k-1]=temp;
21         }
22         for(int j=i+1;j<n;j++)
23         {
24             if(strcmp(reverse,words[j])==0)
25             {
26                 flag=1;
27                 break;
28             }
29         }
30         if(flag==1)
31             break;
32     }
33     int len =strlen(reverse);
34     printf("len %d ",len,reverse[len-1]);
35     return 0;
36 }

```


	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      {
10         scanf("%s",res[i]);
11         scanf("%d",&rate[i]);
12     }
13     int max=rate[0];
14     char ans[20];
15     strcpy(ans,res[0]);
16     for (int i=1;i<n;i++)
17     {
18         if(rate[i]>max)
19         {
20             max=rate[i];
21             strcpy(ans,res[i]);
22         }
23         else if(rate[i]==max)
24         {
25             if(strcmp(res[i],ans)<0)
26                 strcpy(ans,res[i]);
27         }
28     }
29     printf("%s",ans);
30     return 0;
31 }
```


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



Passed all tests!



```
1 #include<stdio.h>
2 #include<string.h>
3 int main(){
4     int t;
5     scanf("%d",&t);
6     while(t-->0)
7     {
8         int flag=1;
9         char s[100000];
10        scanf("%s",s);
11        int k=strlen(s);
12
13        if(k==10)
14        {
15            for(int i=0;i<10;i++)
16            {
17                if(s[i]!='0')
18                {
19                    flag=0;
20                    break;
21                }
22                if(s[i]<'0' || s[i]>'9')
23                {
24                    flag=0;
25                    break;
26                }
27            }
28        }
29        else
30            flag=0;
31        if(flag==1)
32            printf("YES\n");
33        else
34            printf("NO\n");
35    }
36    return 0;
37 }
```

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

Passed all tests! ✓