

Answer: (penalty regime: 0 %)

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

	Input	Expected	Got	
✓	abaca c dbda	YES	YES	✓

Passed all tests! ✓

Answer: (penalty regime: 0 %)

```
1 #include<stdio.h>
2 #include<string.h>
3 int main()
4 {
5     int n,flag=0;
6     char temp;
7     scanf("%d",&n);
8     char words[n][14];
9     for(int i=0;i<n;i++)
10     scanf("%s",words[i]);
11     char reverse[14];
12     for(int i=0;i<n-1;i++)
13     {
14         strcpy(reverse,words[i]);
15         int size=strlen(reverse);
16
17         for(int k=0;k<size/2;k++)
18         {
19             temp=reverse[k];
20             reverse[k]=reverse[size-k-1];
21             reverse[size-k-1]=temp;
22         }
23         for(int j=i+1;j<n;j++)
24         {
25             if(strcmp(reverse,words[j])==0)
26             {
27                 flag=1;
28                 break;
29             }
30         }
31         if(flag==1)
32             break;
33     }
34     int len=strlen(reverse);
35     printf("%d %c ",len,reverse[len/2]);
36     return 0;
37 }
```

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

Passed all tests! ✓

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```
1 #include<stdio.h>
2 #include<string.h>
3 int main()
4 {
5     int n;
6     scanf("%d",&n);
7     char res[n][21];
8     int rate[n];
9     for(int i=0;i<n;i++)
10 {
11     scanf("%s",res[i]);
12     scanf("%d",&rate[i]);
13 }
14 int max=rate[0];
15 char ans[20];
16 strcpy(ans,res[0]);
17 for(int i=1;i<n;i++)
18 {
19     if(rate[i]>max)
20     {
21         max=rate[i];
22         strcpy(ans,res[i]);
23     }
24     else if(rate[i]==max)
25     {
26         if(strcmp(res[i],ans)<0)
27             strcpy(ans,res[i]);
28     }
29 }
30 printf("%s",ans);
31 return 0;
32 }
```

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

Passed all tests! ✓

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```
1 #include<stdio.h>
2 #include<string.h>
3 int main()
4 {
5     int t;
6     scanf("%d",&t);
7     while(t--)
8     {
9         int flag=1;
10        char s[100000];
11        scanf("%s",s);
12        int k=strlen(s);
13
14        if(k==10)
15        {
16            for(int i=1;i<10;i++)
17            {
18                if(s[0]=='0')
19                {
20                    flag=0;
21                    break;
22                }
23                if(s[i]<'0' || s[i]>'9')
24                {
25                    flag=0;
26                    break;
27                }
28            }
29        }
30        else
31            flag=0;
32        if(flag==1)
33            printf("YES\n");
34        else
35            printf("NO\n");
36    }
37    return 0;
38 }
```

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

Passed all tests! ✓