

```

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        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");
39    return 0;
40 }

```

	Input	Expected	Got	
✓	abaca cdbda	YES	YES	✓

Passed all tests! ✓

**Answer:** (penalty regime: 0 / 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;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! ✓

```

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 }
```

	<b>Input</b>	<b>Expected</b>	<b>Got</b>	
✓	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 {
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=0;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! ✓