

```
2
3 #include<string.h>
4
5 int main()
6 {
7 char str1[1000000],str2[1000000];
8 int flag=1;
9 scanf("%s",str1);
10 scanf("%s",str2);
11 int a=strlen(str1);
12 int b=strlen(str2);
13 if(a==b)
```

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```
16 ▾ {  
17 while(str1[i]!=str2[i])  
18 {  
19 for(int j=0;j<=i;j++)  
20 {  
21 if(str1[j]<'z')  
22 str1[j]++;  
23 else  
24 {  
25 flag=0;  
26 break;  
27 }  
28 if(flag==0)  
29 break;  
30 }
```

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```
29 | break;
30 | }
31 | }
32 | }
33 | }
34 | else
35 | flag=0;
36 | if(flag==0)
37 | printf("NO");
38 | else
39 | printf("YES");
40 | return 0;
41 | }
```

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	Input	Expected	Got	
✓	abaca cdbda	YES	YES	✓

Passed all tests! ✓

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```
2 |
3 | #include<string.h>
4 |
5 | int main()
6 | {
7 |     int n,flag=0;
8 |     char temp;
9 |     scanf("%d",&n);
10 |     char words[n][14];
11 |     for(int i=0;i<n;i++)
12 |     scanf("%s",words[i]);
```

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```

15 {strcpy(reverse,words[i]);
16
17 int size=strlen(reverse);
18
19 for(int k=0;k<size/2;k++)
20 {
21 temp=reverse[k];
22 reverse[k]=reverse[size-k-1];
23 reverse[size-k-1]=temp;
24 }
25 for(int j=i+1;j<n;j++)
26 {
27 if(strcmp(reverse,words[j])==0)
28 r

```

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```
30 break;
31 }
32 }
33 if(flag==1)
34 break;
35 }
36 int len=strlen(reverse);
37 printf("%d %c ",len,reverse[len/2]);
38 return 0;
39 }
```

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

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```
1 #include<stdio.h>
2
3 #include<string.h>
4
5 int main()
6 {
7     int n;
8     scanf("%d",&n);
9     char res[n][21];
10    int rate[n];
11    for(int i=0;i<n;i++)
12    {
13        scanf("%s",res[i]);
14        scanf("%d",&rate[i]);
15    }
```

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```
14 scanf("%d",&rate[1]);
15 }
16 int max=rate[0];
17 char ans[20];
18 strcpy(ans,res[0]);
19 for(int i=1;i<n;i++)
20 {
21     if(rate[i]>max)
22     {
23         max=rate[i];
24         strcpy(ans,res[i]);
25     }
26     else if(rate[i]==max)
27     {
```

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```
26 | else if(rate[i]==max)
27 | {
28 |   if(strcmp(res[i],ans)<0)
29 |     strcpy(ans,res[i]);
30 |   }
31 | }
32 | printf("%s",ans);
33 | return 0;}
```

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

Passed all tests! ✓

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```

2
3 #include<string.h>
4
5 int main()
6 {
7     int t;
8     scanf("%d",&t);
9     while(t--)
10 {
11     int flag=1;
12     char s[100000];
13     scanf("%s",s);
14     int k= strlen(s);

```

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```
16 ▾ {  
17   for(int i=0;i<10;i++)  
18   {  
19     if(s[0]=='0')  
20   {  
21     flag=0;  
22     break;  
23   }  
24   if(s[i]<'0' || s[i]>'9')  
25   {  
26     flag=0;  
27     break;  
28   }  
29 }
```

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```
30 | ,  
31 | else  
32 | flag=0;  
33 | if(flag==1)  
34 | printf("YES\n");  
35 | else  
36 | printf("NO\n");  
37 | }  
38 | return 0;  
39 | }
```

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

Passed all tests! ✓

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