

```

1  #include<stdio.h>
2  #include<string.h>
3  int main()
4  {
5      char str1[1000000],str2[1
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]!=st
17             {
18                 for(int j=0;j
19                 {
20                     if(str1[j
21                     str1[j]++
22                     else
23                     {
24                         flag=
25                         break
26                     }
27                 }
28             }
29         }
30     }
31     else
32     flag=0;
33
34     if(flag==0)
35     printf("NO");
36     else
37     printf("YES");
38     return 0;
39 }

```

	Input	Expected	Got	
✓	abaca cbbda	YES	YES	✓

Passed all tests! ✓

```

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;
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[j],reverse[i])<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[0]);
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],
27                 strcpy(ans,res[i])
28             )
29         }
30     }
31     printf("%s",ans);
32     return 0;
33 }

```

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

Passed all tests! ✓


```
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;
17            {
18                if(s[i]!='0')
19                {
20                    flag=0;
21                    break;
22                }
23                if(s[i]<'0' ||
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 }
39 }
```

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

Passed all tests! ✓