

```

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     if(flag==0)
35     printf("NO");
36     else
37     printf("YES");
37     printf("YES");
38     return 0;
39 }

```

	Input	Expected	Got	
✓	abaca cbbda	YES	YES	✓

Passed all tests! ✓

```

1  #include<stdio.h>
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]);
13     char reverse[14];
14     for(int i=0;i<n-1;i++)
15     {
16         strcpy(reverse,words[i]);
17         int size=strlen(reverse);
18         for(int k=0; k<size/2;k++)
19         {
20             temp=reverse[k];
21             reverse[k]=reverse[size-k-1];
22             reverse[size-k-1]=temp;
23         }
24         for(int j=i+1;j<n;j++)
25         {
26             if(strcmp(reverse,words[j])==0)
27             {
28                 flag=1;
29                 break;
30             }
31         }
32         if(flag==1)
33             break;
34     }
35     int len=strlen(reverse);
36     printf("%d %c ",len,reverse[len/2]);
37     return 0;
38 }

```

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

Passed all tests! ✓

```

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     }
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         {
28             if(strcmp(res[i],ans)<0)
29                 strcpy(ans,res[i]);
30         }
31     }
32     printf("%s",ans);
33     return 0;
34 }

```

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

Passed all tests! ✓

```

1 #include<stdio.h>
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);
15        if(k==10)
16        {
17            for(int i=0;i<10;i++)
18            {
19                if(s[i]!='0')
20                {
21                    flag=0;
22                    break;
23                }
24                if(s[i]<'0' || s[i]>'9')
25                {
26                    flag=0;
27                    break;
28                }
29            }
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 }

```

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

Passed all tests! ✓