

Pair

Joseph has been given a string s, but Joseph doesn't know the given string is pair or not. Help Joseph to identify the given string is a pair or not. The string is called a pair if it is some string written twice in a row. For example, the strings "00", "123123", "2323" and "311311" are pair. But the strings "000", "12112" and "1234123" are not pair.

Format Input

In this case, the input of this problem starts with an integer T as the number of test cases on this problem. Then, the following T lines contain strings s. The given strings consist only of digits and have lengths between 1 and 100 inclusive.

Format Output

For each test case, output on a separate line:

- YES if the string in the corresponding test case is pair,
- NO otherwise.

Constraints

- $1 \le T \le 100$
- $1 \le length(s) \le 100$

Sample Input (standard input)

[©] School of Computer Science - BINUS, 2020. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. For those who violated this disclaimer, academic sanctioned can be enforced.

COMP6047 – Algorithm and Programming

YES



Sample Output (standard output)	
NO	
YES	
NO	
MO	

[©] School of Computer Science - BINUS, 2020. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. For those who violated this disclaimer, academic sanctioned can be enforced.



Pair

Joseph telah diberi string s
, tetapi Joseph tidak tahu string yang diberikan adalah pair atau bukan. Bantu Joseph untuk mengidentifikasi string yang diberikan adalah pasangan atau tidak. String disebut pair jika string tersebut ditulis dua kali berturut-turut. Misalnya, string "00", "123123", "2323" and "311311" adalah pair. Tetapi string "000", "12112" dan "1234123" bukan pair.

Format Input

Dalam hal ini, input masalah ini dimulai dengan bilangan T sebagai jumlah kasus uji pada masalah ini. Kemudian, baris T berikut berisi string s. String yang diberikan hanya terdiri dari angka dan memiliki panjang antara 1 dan 100 inklusif.

Format Output

Untuk setiap kasus uji, output pada baris terpisah:

- YES jika string dalam kasus uji yang sesuai adalah pair,
- NO selain itu.

Constraints

- 1 < T < 100
- $1 \leq length(s) \leq 100$

Sample Input (standard input)

```
5
1
11
111
111
1221
1212
```

[©] School of Computer Science - BINUS, 2020. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. For those who violated this disclaimer, academic sanctioned can be enforced.

COMP6047 – Algorithm and Programming

YES



Sample Output (standard output)	
NO	
YES	
NO	
MO	

[©] School of Computer Science - BINUS, 2020. No part of the materials available may be copied, photocopied, reproduced, translated, or reduced to any electronic medium or machine-readable form, in whole or in part, without prior written consent of School of Computer Science - BINUS. Any other reproduction in any form without the permission of School of Computer Science - BINUS is probihited. For those who violated this disclaimer, academic sanctioned can be enforced.