

Alice is always fascinated by letters and symbols used in the English language, especially when they combine to form a structure which is symmetric, i.e., the first letter or symbol in the structure would be same as the last one, the second same as the second last and so on. Given a structure, check if Alice will find it pleasing or not.

Input format: The structure as a String

Output format: Whether the given structure is the one which Alice is fascinated by or not.

Q) Gandalf is travelling from Rohan to Rivendell to meet Frodo but there is no direct route from Rohan (T_1) to Rivendell (T_n).

But there are towns $T_2, T_3, T_4 \dots T_{n-1}$ such that there are N_1 routes from Town T_1 to T_2 , and in general, N_i routes from T_i to T_{i+1} for $i=1$ to $n-1$ and no route for any other T_i to T_j for $j \neq i+1$

Find the total number of routes Gandalf can take to reach Rivendell from Rohan.

Note :-

Gandalf has to pass all the towns T_i for $i=1$ to $n-1$ in numerical order to reach T_n .

Input format: Number of towns followed by Number of routes between T_i to T_j .

Output format: Print the number of ways.

Q) Kristen loves playing with and comparing numbers. She thinks that if she takes two different positive numbers, the one whose digits sum to a larger number is *better* than the other. **If the sum of digits is equal for both numbers, then she thinks the smaller number is *better*.** For example, Kristen thinks that 13 is better than 31 and that 12 is better than 11 .

Input format: Two distinct numbers as Input.

Output format: Print the number which is *Better*