

A *pangram* is a string that contains every letter of the alphabet. Given a sentence determine whether it is a pangram in the English alphabet. Ignore case. Return either `pangram` or `not pangram` as appropriate.

Example

`s = 'The quick brown fox jumps over the lazy dog'`

The string contains all letters in the English alphabet, so return `pangram`.

Function Description

Complete the function *pangrams* in the editor below. It should return the string `pangram` if the input string is a pangram. Otherwise, it should return `not pangram`.

pangrams has the following parameter(s):

- *string s*: a string to test

Returns

- *string*: either `pangram` or `not pangram`

Input Format

A single line with string *s*.

Constraints

$0 < \text{length of } s \leq 10^3$
Each character of *s*, $s[i] \in \{a - z, A - Z, \text{space}\}$

Sample Input

Sample Input 0

`We promptly judged antique ivory buckles for the next prize`

Sample Output 0

`pangram`

Sample Explanation 0

All of the letters of the alphabet are present in the string.

Sample Input 1

`We promptly judged antique ivory buckles for the prize`

Sample Output 1

not pangram

Sample Explanation 0

The string lacks an `x`.