
Control C101C

P96589_en

Your task is to write a program that reads a character and prints if this is a letter, a digit, or it is not either a letter nor digit.

Input

The input is a character.

Output

The output is a line with the text “|letra|” (for letters), “|digit|” (for digits) or “|res|” (for nothing) as required. [Those funny labels are due to a problem in the translation.]

Sample input 1

6

Sample output 1

|digit|

Sample input 2

C

Sample output 2

|letra|

Sample input 3

Z

Sample output 3

|letra|

Sample input 4

\$

Sample output 4

|res|

Sample input 5

f

Sample output 5

|letra|

Sample input 6

.

Sample output 6

|res|

Problem information

Author: Professorat de P1

Translator: Carlos Molina

Generation: 2026-01-25T18:12:27.194Z

© Jutge.org, 2006–2026.

<https://jutge.org>