



Description

Character is Uppercase or Lowercase

Program Description

Write a program to check whether a character is uppercase or lowercase.

Character is uppercase alphabet if($ch \geq 'A'$ and $ch \leq 'Z'$).

Character is lowercase alphabet if($ch \geq 'a'$ and $ch \leq 'z'$).

If none of the above conditions met, then character is "not an alphabet."

Input Format

Single line input containing, one character.

Output Format

Print output according to the discription.

Constraints

length of input=1

Input-1

1

Output-1

not an alphabet

Input-2

A

Output-2

uppercase alphabet

Input-3

.

Light

C - GCC 11.1.0 ▾



Timer

0:05 sec



```
1 #include<stdio.h>
2 int main()
3 {
4     char ch;
5     scanf("%c",&ch);
6     if(ch>='A'&&ch<='Z') printf("uppercase
    alphabet");
7     else if(ch>='a'&&ch<='z') printf
    ("lowercase alphabet");
8     else printf("not an alphabet");
9     return 0;
10 }
```

 Run Code

Compiler Response

| # | Testcase | Input | Expected Output | Your Output | Memory | CPU time | Result |
|---|----------|-------|--------------------|--------------------|---------|----------|--------|
| 1 | Z | Z | uppercase alphabet | uppercase alphabet | 1408 KB | 3.593 ms | Pass |
| 2 | a | a | lowercase alphabet | lowercase alphabet | 1408 KB | 2.590 ms | Pass |

All hidden testcases passed



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