

## Vowel or Not

Write a program to check whether a character is vowel or not.

### Input:

The first line of the input contains T denoting total number of testcases. Each of the testcase contains one character c.

**Note : c is either lowercase or uppercase english alphabetic character**

### Output:

Print "YES" if character is vowel else "NO". (without the quotes)

### Constraints:

**$1 \leq T \leq 100$**

### Example:

Input:

2

a

z

Output:

YES

NO