IPL

Chef has already prepared dinner, and it's his favorite time of the day. It's time for a fantastic cricket match tonight.

If the number of runs scored in an over is **at least** 7, Chef cheers "THALA"; otherwise, he cheers "BOOM".

You are given X, the number of runs scored in the over.

- If X is at least 7, print `THALA` .
- Otherwise, print `BOOM` .

Input Format

- A single integer X, representing number of runs scored in an over.

Output Format

- Print `THALA` if number of runs scored in the over is at least 7, otherwise print `BOOM` .

You may print each character of the string in uppercase or lowercase (for example, the strings `thALa` , `thala` , `Thala` , and `thalA` will all be treated as identical).
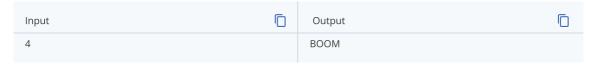
Constraints

- $1 \le X \le 36$

Sample 1:

Input		Output	
7		THALA	

Explanation:

- Since the number of runs scored is at least 7, the chef cheers out "THALA".

Sample 2:

Input		Output	
4		BOOM	

Explanation:

- Since the number of runs scored is less than 7, the chef cheers out "BOOM".