

## Problem K. October Marathon

Time limit	1000 ms
Code length Limit	50000 B
OS	Linux

Chef organised a 30 kilometres marathon in Chefland.

The participants receive medals on completing the marathon as following:

- If the total time taken is less than 3 hours, they receive a **GOLD** medal.
- If the total time taken is greater than equal to 3 hours but less than 6 hours, they receive a **SILVER** medal.
- If the total time taken is greater than equal to 6 hours, they receive a **BRONZE** medal.

Chefina participated in the marathon and completed it in  $X$  hours. Which medal would she receive?

### Input Format

- The input consists of a single integer  $X$  — the number of hours Chefina took to complete the marathon.

### Output Format

Output the medal Chefina would receive.

Note that you may print each character in uppercase or lowercase. For example, the strings **GOLD**, **gold**, **Gold**, and **g0ld** are considered the same.

### Constraints

- $1 \leq X \leq 10$ .

### Sample 1

Input	Output
2	GOLD

Chefina completed the marathon in less than 3 hours. Thus, she gets a `GOLD` medal.

### Sample 2

Input	Output
5	SILVER

Chefina took more than 3 but less than 6 hours. Thus, she gets a `SILVER` medal.

### Sample 3

Input	Output
6	BRONZE

Chefina took 6 hours to complete the marathon. Thus, she gets a `BRONZE` medal.