**10. Casino Security**

**Condition:**

You are the head of security at a casino where money is being stolen. You receive the data in the form of strings and you must raise an alarm if a thief is detected.

**String components:**

* `x` - Blank space
* `T` - Thief
* `G` - Security Guard
* `$` - Money

If there is no guard between the thief and the money, return "ALARM!". Otherwise, return "Safe". The money at the ends is always protected.

**Input:**

* You get a string composed of the above characters.

**Output:**

* "ALARM!" should be displayed if the money is in danger according to the condition and "Safe" if it is safe.

**Examples:**

|  |  |
| --- | --- |
| **Input** | **Output** |
| xxxxTTxGxx$xxTxxx | ALARM! |