

1115. Print FooBar Alternately

Description

Suppose you are given the following code:

```
class FooBar {
    public void foo() {
        for (int i = 0; i < n; i++) {
            print("foo");
        }
    }

    public void bar() {
        for (int i = 0; i < n; i++) {
            print("bar");
        }
    }
}
```

The same instance of `FooBar` will be passed to two different threads:

- thread `A` will call `foo()`, while
- thread `B` will call `bar()`.

Modify the given program to output `"foobar"` `n` times.

Example 1:

Input: `n = 1`

Output: `"foobar"`

Explanation: There are two threads being fired asynchronously. One of them calls `foo()`, while the other calls `bar()`. `"foobar"` is being output 1 time.

Example 2:

Input: `n = 2`

Output: `"foobarfoobar"`

Explanation: `"foobar"` is being output 2 times.

Constraints:

- `1 <= n <= 1000`

