Nth Fibonacci Number

```c
#include <stdio.h>
#include <vector>

std::vector<long long int> fibonacci(1001);

void getFibo(int n) {
    fibonacci[0] = 0, fibonacci[1] = 1;
    for (int i = 2; i < n; ++i) {
        fibonacci[i] = (fibonacci[i - 2] + fibonacci[i - 1]) % 1000000007;
    }
}


int main() {
                // 提前计算好
    getFibo(1001);
    int t = 0, n = 0;
    scanf("%d", &t);
    while (t--) {
        scanf("%d", &n);
        printf("%ld\n", fibonacci[n]);
    }
    return 0;
}
```