Readers-Writers Problem

> **I didn't modify the original file.**

Compile & Run

```
$ gcc readers.c -o readers.exe -pthread
$ ./readers.exe
```

Introduction

It's First R-W Problem variation. We using **Pthread** and **Semaphore** to design the program.

`pthread_create` & `pthread_join` in Pthread are distribute threads to readers & wirters where in the `main()` function.
Semaphore is used to prevent race condition then `wrt` initialized to 1.

Reference

- [GitHub - codophobia/readers-writers-solution-in-c](#)