

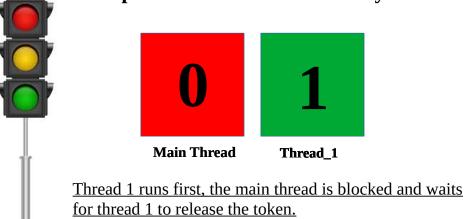
The program is managed as follows:

The **child thread writes to the file continuously** and the **main thread reads from the file continuously**.

Only one thread is generated at Run-Time.

The software was deliberately implemented without the use of signal management (SIGINT - CTR + C), the program never ends. The arrest must be made forcibly.

Semaphore structure for thread synchronization.



for thread 1 to release the token.

Thread 1 has acquired the string to write to the file and then the main thread will write to the file.

