

Common mistakes:

1. Wrong stop condition:
 - a. The stop condition should be **MaxToken == number of tokens served**, where number of tokens served includes ***tokens fetched and dropped***.
 - b. The program should stop once the stop condition becomes true.
2. Error handling:
 - a. Failed to check if the mutex is locked or unlocked successfully.
 - b. Failed to check the validity of input arguments, MaxToken and flowInterval.
3. Wrongly set the queue capacity to **MaxToken**.
4. The sequence number should be increased, even if tokens are dropped.
5. Unlock the mutex before printing out information in the thread functions will affect the printout result.