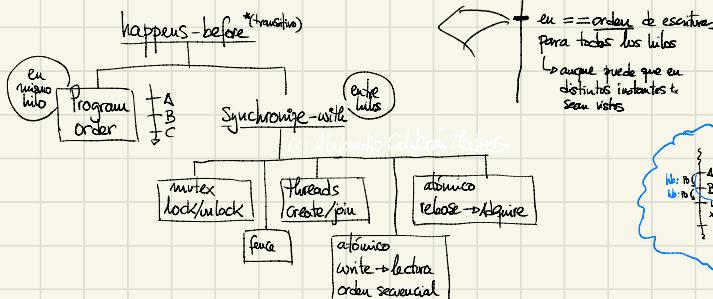
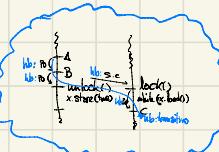


(c) Alejandro Gómez Martínez



operaciones atómicas
es = orden de escrituras para todos los hilos
que quede que es distintos instantes t: sea visto



- = **atomic_flag** f1;
 - + f1.clear()
 - + f1.test_and_set()
- = **atomic<bool>** a;
 - + a.load() == true
 - + a.store(true)
 - + a.exchange(true)
 - + a.compare_exchange_{weak,strong}(e,d)
- = **atomic_address**
 - + load, store, exchange, ...
 - + fetch_add(), .fetch_sub()
- = **atomic<integral>**
 - + load, store, ..., fetch_add()...
 - + fetch_and(), .fetch_or()