include < Pthread. h>
Pthread -t thi;
Phroced_create (&th), NULL, throughtoc, (void *) targ)
Phrzed join (the, NULC);
void thread Proc (void * Ptr)
int * num = (int *) Ptv
Cout CC *Num
J.
Muter - # include < ptroced.h)
Ptrocad_muter_t lock; // grober
init once in mein >> Pthread_muter_init (+10(K, NULL);
localisa in CS -> Pthrad_muter_local (Eloca)
unlock less in oncedone _ Pthread_mutent_unlock (Elal
S ducte once donce > Princead_mutin_destroy
c 4 10 cle)

Schaphore - # include (semaphore. h)
Sem_t lock : 11 global
init once in main > sem init (RIOCH, O, I)
50 > semaphore is for tirread value
+ 1000 CE)S
before C3 -> 5pm wait (flock):
after CS - 3 sem - POST (4 100b);
distroy I im 3 sem_distroy (cock);