Barrier Solution

```
specific_task();
                                 specific_task();
mutex.wait();
                                 mutex.wait();
   count++;
                                    count++;
mutex.signal();
                                    if (count == n)
if (count == n)
                                       barrier.signal();
   barrier.signal();
                                    barrier.wait();
barrier.wait();
                                    barrier.signal();
barrier.signal();
                                 mutex.signal();
critical point();
                                 critical point();
```

🙎 Blocking on a semaphore while holding a mutex! 🙎