```
thread t0
                                  thread t1
    (0) begin of thread
     (1) pthread create
                              begin of thread (2)
 (3) pthread mutex lock ⁴
(4) pthread mutex unlock
                               pthread mutex lock (5)
                                result += ...
      printf(..., result) 
                               pthread mutex unlock (6)
                                end of thread (7)
      (8) end of thread
```