```
oldemort@MSI:/mnt/c/Users/rkala/OneDrive/Desktop/Winter2025/Operating-Systems/Labs/Lab06$ ./Lab06.o
Thread 1 Blocked
Thread 2 Blocked
Thread 3 Blocked
Thread 4 Blocked
Thread 6 Blocked
Thread 5 Blocked
Thread 7 Blocked
Thread 8 Blocked
Thread 9 Blocked
Thread 10 Blocked
Thread 10 Awakened
Thread 1 Awakened
Thread 8 Awakened
Thread 4 Awakened
Thread 5 Awakened
Thread 6 Awakened
Thread 7 Awakened
Thread 2 Awakened
Thread 3 Awakened
Thread 9 Awakened
```