Print Counter with Semaphore

Display: 1 Thread: 1

Display: 2 Thread: 2

Display: 3 Thread: 3

Display: 4 Thread: 4

Display: 5 Thread: 5

Display: 6 Thread: 1

Display: 7 Thread: 2

Display: 8 Thread: 3

Display: 9 Thread: 4

Display: 10 Thread: 5

Counter is already 10. Thread 1

Counter is already 10. Thread 2

Counter is already 10. Thread 3

Counter is already 10. Thread 4

Counter is already 10. Thread 5

Print Counter without Semaphore

Display: Display: 11 Thread: Thread: 12

Display: Display: 33 Thread: Thread: 21

Display: Display: 55 Thread: Thread: 21

Display: Display: 77 Thread: Thread: 21

Display: Display: Display: 999 Thread: Thread: Thread: 321

Display: Counter is already 10. Thread Counter is already 10. Thread 1221 Thread:

3

Counter is already 10. Thread 3

Counter is already 10. Thread 4

Counter is already 10. Thread 5