SEMAPHORE

JATIN KARTHIK TRIPATHY 17BCE7106

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semaphore: ./sema_2
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jkt@jkt-pc:/media/jkt/New Volume/OS_LAB/17BCE7106/semaphore$ gcc -o sema_1 sema_1.c -lpthr
jkt@jkt-pc:/media/jkt/New Volume/OS_LAB/17BCE7106/semaphore$ ./sema_1
jkt@jkt-pc:/media/jkt/New Volume/OS_LAB/17BCE7106/semaphore$ gcc -o sema_2 sema_2.c -lpthr
jkt@jkt-pc:/media/jkt/New Volume/OS_LAB/17BCE7106/semaphore$ ./sema_2
Thread entering wating, Semaphore val: 1
Thread exiting wating, Semaphore val: 0
Thread entering wating, Semaphore val: 0
Just Exiting...
Thread entering signal, Semaphore val: 0
Thread exiting signal, Semaphore val: 1
Thread exiting wating, Semaphore val: 0
Entered..
Thread entering signal, Semaphore val: 0
Thread exiting signal, Semaphore val: 1
jkt@jkt-pc:/media/jkt/New Volume/OS_LAB/17BCE7106/semaphore$
```