```
roy@LAPTOP-DLJ845NV:/mnt/a/GitHub/OS_codes/A2$ gcc Assignment2_300176548.c -o Assignment2_300176548 -pthread
roy@LAPTOP-DLJ845NV:/mnt/a/GitHub/OS_codes/A2$ ./Assignment2_300176548
Enter integer value of a (number of RR cycles): 2
Enter integer value of b (initial value): 1
Enter the Thread # to start first (0 to 3): 2
Thr2, (b+3=4)
Thr3, (b+4=8)
Thr0, (b+1=9)
Thr1, (b+2=11)
Thr2, (b+3=14)
Thr3, (b+4=18)
Thr0, (b+1=19)
Thr1, (b+2=21)
Parent: Final value of b = 21
Fibonacci sequence up to 21: 1 1 2 3 5 8 13 21 34 55 89 144 233 377 610 987 1597 2584 4181 6765 10946
roy@LAPTOP-DLJ845NV:/mnt/a/GitHub/OS_codes/A2$
```