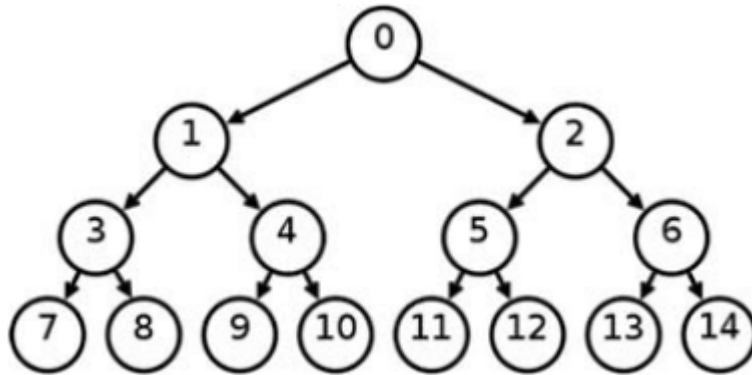


Lab 07 exercise 02

Implement a C program, `thread_generation`, which that receives a command line parameter `n`. The parent thread creates two threads and waits for their termination. Each thread creates another two threads, and waits for their termination. **Tread creation stops after 2^n leave threads have been created.** For example, if `n=3`, the main thread creates two threads, and each thread creates another two threads for a total number of 8 leaves treads. At this point, thread creation stops.



Only the leaf threads print their thread identifier.

```
> thread_generation 3
3077876592
3035790192
3052575600
3027397488
3060968304
3019004784
3044182896
3010612080
```