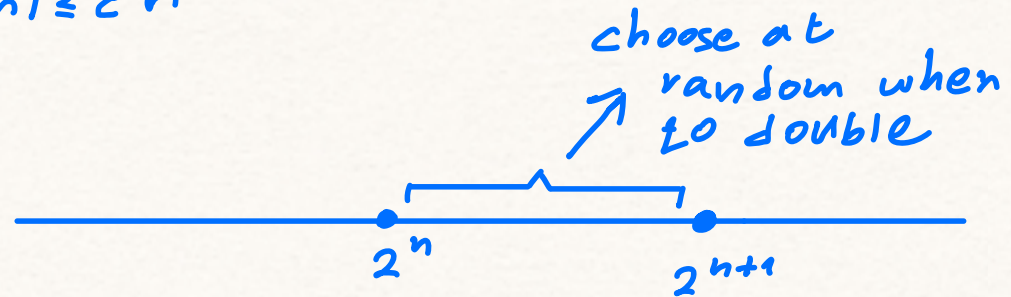


Morris: Space Efficient Algorithm

- Goal: space-efficient counter of events.
- requirement: for any number of events n , w.h.p:
 - space = $O(\log \log n)$
 - output \tilde{n} s.t. $|\tilde{n} - n| \leq \epsilon n$



לדעו אנשים משכרים טווח זמן