

Thread 1

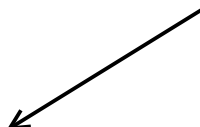
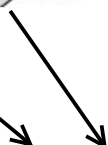
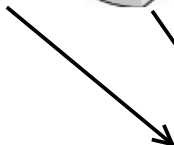
Thread 2

Thread n-1

Thread n



...



LOCK



Top-K final