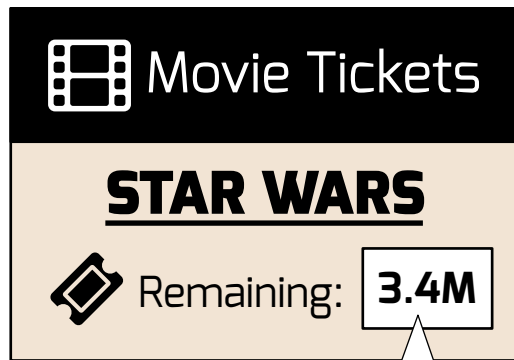


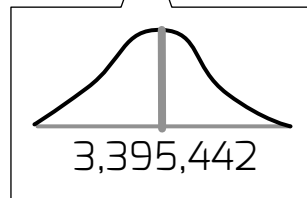
```
// Pool supporting unique `take`s
// bounded by initial size, and
// reading an approximate size.
template< typename T,
          Time Latency >
class Pool : IPAType {

    T take();

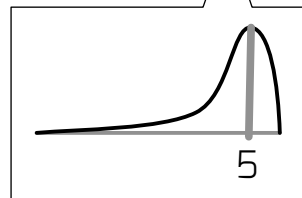
    // return the range of possible
    // current sizes
    Range<int> size();
};
```



Soft bounds
while many
remaining.



Hard bound
at the end.



```
// derive app-specific type from generic IPA type
using MovieTickets = Pool<TicketID, Millis(100)>;
```