```
// Set type supporting precise *remove*
                                              Movie Tickets
                                                                       Movie Tickets
  and approximate size
template < typename T, float SizeAccuracy >
                                                STAR WARS
                                                                         STAR WARS
class Pool : IPAType {
                                                                       Remaining:
                                              Remaining:
                                                          3.4M
  T take(int num);
                                             Soft bounds
                                                                    Hard bound
  // return a range representing the
                                             while many
                                                                    at the end.
                                             remaining.
  // current possible sizes
                                                         3.395.442
  Range<int> size();
                                              using MovieTickets = Pool<TicketID, 0.10>;
```