```
noncopyable
     + noncopyable()
     + operator=()
     # noncopyable()
     # ~noncopyable()
BoundedBlockingQueue < T >
- mutex
+ BoundedBlockingQueue()
+ put()
+ put()
+ take()
+ empty()
+ full()
+ size()
+ capacity()
GUARDED BY()
GUARDED BY()
GUARDED BY()
```