Techniques	Parallelism	Snapshot	Consistency Controller
Sychronized	very low	very low	high
STM	low	medium	medium
TicketLock	medium	high	low
FairLock	low	low	high(AQS framework)
NonFairLock	medium	low	high
Lockfree	medium	medium	high
Waitfree	high	medium	very high