## **MemoryLeakDetector**

- reporter\_
- current period
- outputBuffer
- memoryTable
- memory rable
- doAllocationTypeChecking\_allocationSequenceNumber
- mutex
- + MemoryLeakDetector()
- + ~MemoryLeakDetector()
- + enable()
- + disable()
- + disableAllocationTypeChecking()
- + enableAllocationTypeChecking()
- + startChecking()
- + stopChecking()
- + report()
- + markCheckingPeriodLeaksAs
- NonCheckingPeriod()
- 그리고 11개 더...
- allocateMemoryWithAccounting Information()
- reallocateMemoryWithAccounting Information()
- createMemoryLeakAccounting Information()
- validMemoryCorruptionInformation()
- matchingAllocation()
- storeLeakInformation()
- ConstructMemoryLeakReport()
- sizeOfMemoryWithCorruptionInfo()
- getNodeFromMemoryPointer()
- reallocateMemoryAndLeakInformation()
- addMemoryCorruptionInformation()
- checkForCorruption()



- + DummyMemoryLeakDetector()
- + ~DummyMemoryLeakDetector()