## # name # alloc name Memory Report Formatter # free name # hasBeenDestroved + TestMemoryAllocator() + ~MemoryReportFormatter() + ~TestMemoryAllocator() + report testgroup start() + hasBeenDestroyed() + report testgroup end() + alloc memory() + report test start() + free memory() + report test end() + name() + report\_alloc memory() + alloc name() + report free memory() + free name() + isOfEqualType() + allocMemoryLeakNode() + freeMemoryLeakNode() -internalAllocator CodeMemoryReportFormatter + CodeMemoryReportFormatter() + ~CodeMemoryReportFormatter() + report testgroup start() + report testgroup end() + report test start() + report test end() + report alloc memory() + report free memory() - addNodeToList() - findNode() - variableExists() - clearReporting() isNewAllocator() - createVariableNameFromFile

LineInfo()

getAllocationString()getDeallocationString()

**TestMemoryAllocator** 

CodeReportingAllocationNode
+ variableName\_
+ memory\_

-codeReportingList

+next