```
TestMemory Allocator
 # name_
 # alloc_name
 # free_
        _name
 # hasBeenDestroyed
 + TestMemoryAllocator()
    ~TestMemoryAllocator()
 + hasBeenDestroyed()
 + alloc_memory()
 + free_memory()
 + name()
 + alloc_name()
+ free_name()
 + isOfEqualType()
 + allocMemoryLeakNode()
 + freeMemoryLeakNode()
                -stringAllocator
        SimpleString
+ npos
- buffer
+ SimpleString()
+ SimpleString()
+ SimpleString()
+ ~SimpleString()
+ operator=()
+ operator+()
+ operator+=()
+ operator+=()
+ at()
+ find()
그리고 18개 더...
+ padStringsToSameLength()
+ getStringAllocator()
+ setStringAllocator()
+ Atol()
+ StrCmp()
+ StrLen()
+ StrNCmp()
+ StrNCpy()
+ StrStr()
+ ToLower()
+ MemCmp()
+ allocStringBuffer()
+ deallocStringBuffer()
getEmptyString()
copyToNewBuffer()
isDigit()
- isSpace()
isUpper()
                  +file
                +console
         FakeOutput
        SaveFOpen
       - SaveFPuts

    SaveFClose

      - SavePutchar
      + FakeOutput()
        ~FakeOutput()
      + fopen_fake()
+ fputs_fake()
+ fclose_fake()
      + putchar_fake()
```