```
ComSquare::Memory::
      IMemory
  start
  end
+ read()
+ write()
+ setMemoryRegion()
+ hasMemoryAt()
+ getStart()
ComSquare::Memory::
 IRectangleMemory
 startBank
 _endBank
 startPage
 endPage
+ read()
+ write()
+ read_internal()
+ write internal()
+ hasMemoryAt()
+ getStart()
+ setMemoryRegion()
ComSquare::Cartridge
      ::Cartridge
+ header
- _data
 size
+ Cartridge()
+ ~Cartridge()
+ read internal()
+ write internal()

    loadHeader()

 getHeaderAddress()
 mapHeader()
getRomSize()
```