```
lp::SymbolInterface
  getName()
+ getToken()
+ setName()
+ setToken()
* getName()
* getToken()
* setName()
* setToken()
      lp::Symbol
       name
  #
      token
  + Symbol()
+ Symbol()
  + getName()
+ getToken()
   + setName(
   + setToken()
  + operator==()
   + operator<()
     name
      token
    Symbol()
  * Symbol()
   * getName()
  * getToken()
  * setName()
  * setToken()
  * operator=:
  * operator<()
            Λ
     lp::Variable
    #
       _type
      Variable()
    + Variable()
+ getType()
+ setType()
    + operator=()
      write()
     read()
    * _type
* Variable()
* Variable()
    * getType()
    * setType()
    * operator=()
    * write()
    * read()
 lp::StringVariable
    value
 + StringVariable()
+ StringVariable()
+ getValue()
+ setValue()
+ read()
   write()
operator=()
     value
 * StringVariable()

* StringVariable()

* getValue()

* setValue()
  read()
write()
 * operator=()
   operator>>
 * operator<<
```