```
genevalmag::Symbol
      symb_name
      symb_type

    symb_attrs

      - symb_id
      + Symbol()
      + Symbol()
      + Symbol()
      + ~Symbol()
      + operator=()
      + get_name()
      + get_type()
      + get_id()
      + get_attrs()
      + get_attribute()
      + set_name()
      + set_type()
      + set_id()
      + add_attr()
      + is_non_terminal()
      + to_string()
      + equals()
      + key()

    copy()

      destroy()
                   _left_symbol
       genevalmag::Rule
-rid
r_left_symbolr_right_side
r_eqs
- r_offset
+ Rule()
+ Rule()
+ ~Rule()
+ operator=()
+ get_left_symbol()
+ get_right_side()
+ get_eqs()
+ get_number_eqs()
+ get_eq()
+ get_offset()
+ count_non_terminal()
+ belongs_non_terminal()
+ get_non_terminals_right_side()
+ set_id()
+ set_left_
          _symbol()
+ add_right_symbol()
+ add_eq()
+ to_string()
+ to_string_not_eqs()
+ equals()
+ key()

    copy()

destroy()
defined_equation()
```