```
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()
                ag_initial_symb
 genevalmag::Attr_grammar

    ag_sort

    ag func

ag_attr
- ag_symb_terminals
- ag_symb_non_terminals

    ag rule

count_eqs
- ag initial symb
+ Attr_grammar()
+ ~Attr_grammar()
+ add_sort()
+ add_function()
+ add_attribute()
+ add_symbol()
+ add_rule()
+ return_sort()
+ get_sorts()
+ get_function()
+ get_functions()
+ get_symbol()
+ get_rules()
+ get_rule()
+ get_non_terminal_symbols()
+ get_initial_symb()
+ get_rules_with_left_symbol()
+ get_index_eq_with_context()
+ get_eq()
+ get_eq_l_value()
+ get_count_eqs()
+ to_string()
load_attributes()
```

defined\_rule()