```
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_non_terminals
ag_rule
    ag_symb_terminals
   - count_eqs
   ag_initial_symb
   + Attr_grammar()
   + ~Attr_grammar()
   + add_sort()+ add_function()
   + add_itribute()
+ 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()
                 _value()
   + to_string()
    load_attributes()
   defined_rule()
                       attr_grammar
     genevalmag::Builder_graphs
      _grammar
- attr
- p_Dp_graphs
p_Down_graphs
p_Dcg_graphs
p_Adp_graphs
- p_Adp_subgraphs_cyclics
+ Builder_graphs()
+ ~Builder_graphs()
+ get_adp_graphs()
+ get_adp_
+ get_cyclic_graphs()
+ get_dcg_graph()
+ compute_dependency_graphs()
+ compute_down_graph()
+ compute_dcg()
+ compute_adp_graph()
+ check_cyclic_adp_dependencies()
+ save_all_graphs()
+ save_cyclic_graphs()
+ save_dp_graphs()
+ save_down_graphs()
+ save_dcg_graphs()
+ save_adp_graphs()
compute_attr_vertex()complete_dp_graphs()combined_inf_contexts()
```