```
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()
                                attr_grammar
                                   genevalmag::Builder_graphs
                               - attr_grammar

    p_Dp_graphs

                               - attr_vertex_graphs
                               p_Down_graphs

    p_Dcg_graphs

                               - p_Adp_graphs
                               p_Adp_subgraphs_cyclics
                              + Builder_graphs()
                               + ~Builder_graphs()
                               + get_adp_graphs()
                               + get_cyclic_graphs()
                               + get_dcg_graph()
             attr_grammar
                               + 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()
                                    build_graphs
         genevalmag::Builder_plans
        attr_grammar

    contexts_uniques

       eval_plans

    plans_uniques

       - plans_project
       plans_project_uniques
        init_order_ag
        - build_graphs
       + Builder_plans()
       + ~Builder_plans()
       + build_plans()
       + save_all_plans()
       + save_all_plans_project()
       + get_context_unique()
       + get_contexts_uniques()
       + get_plans()
       + get_plans_uniques()
       + get_plans_project()
       + get_plans_project_uniques()
       + get_init_order()
       + get_index_plan()
       + get_plan_project()
       + save_all_graphs()
       + save_cyclic_graphs()
       generates_topological_order()
       compute_order()
       generate_plans()
       - generate_graphs()
       return_index_context()
       return_index_plan()
```

- return\_index\_plan\_p()

genevalmag::Symbol

symb\_name