```
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()
                                               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
               attr_grammar
                     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()
                       b_plans
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b_plans
- attr_grammar
all_visit_seqs
+ Builder_visit_sequences()
+ ~Builder_visit_sequences()
+ generate_visit_sequences()
+ get_visit_seq()
```

+ print\_all\_visit\_sequences()

- update\_visit\_sequence()

- gen\_visit\_seq()

genevalmag::Symbol