```
nifty::graph::opt::
                                          common::ProposalGeneratorFactory
                                           < PROPOSAL GENERATOR::ObjectiveType >
nifty::graph::opt::
common::ProposalGeneratorFactory
      Base< OBJECTIVE >
                                                  nifty::graph::opt::
                                                  common::PyProposalGenerator
                                                   FactoryBase< OBJECTIVE >
```