```
< parameters type,
gko::enable parameters
                                                                    gko::enable parameters
                                              Factory >
type < ConcreteParametersType,
                                                                     type< parameters type,
           Factory >
                                                                             Factory >
                                                                     std::shared ptr< const
                                        < const typename u
                                                                     typename u solver type
                                       _solver_type::Factory >
                                                                                                     u solver factory
                                                                            ::Factory >
                                                                                                                            gko::preconditioner
                                                                                                                            ::Ilu< LSolverType,
                                                                                                     I solver factory
                                                                                                                            USolverType, ReverseApply,
                                        < const typename I
                                                                                                                            IndexType >::parameters type
                                                                     std::shared ptr< const
                                        solver type::Factory >
     std::shared ptr< T >
                                                                      typename T solver type
                                                                                                  factorization factory
                                     < const gko::LinOpFactory >
                                                                            ::Factory >
                                                                      std::shared ptr< const
                                                                        gko::LinOpFactory >
```