```
utils::logged_obj_base
       < Log >

# log_
# obj_log_lev_
# log_msg_prefix_

+ logged_obj_base()
+ set_log()
+ get_log()
+ set_obj_log_lev()
+ get_obj_log_lev()
+ set_log_msg_prefix()
+ get_log_msg_prefix()
+ info()
+ info_all()
+ warning()
and 9 more...
```

```
numerical_algos::lin
_solvers::iter_solver
_base< LinearOperator,
 Preconditioner, VectorOperations,
        Monitor, Log >

# monitor_
# vec_ops_
# prec_
# own_prec_

+ iter_solver_base()
+ monitor()
+ monitor()
+ set_preconditioner()
+ solve()
+ ~iter_solver_base()
```

```
numerical_algos::lin
_solvers::cgs< LinearOperator,
 Preconditioner, VectorOperations,
        Monitor, Log >


+ cgs()
+ solve()
```