## GOCP::BaseOrbitalOptimizer # is converged # convergence threshold # maximum\_number\_of\_iterations # number of iterations + BaseOrbitalOptimizer() + ~BaseOrbitalOptimizer() + calculateNewRotationMatrix() + checkForConvergence() + prepareConvergenceChecking() + numberOfIterations() + optimize() GQCP:: Jacobi Orbital Optimizer # dim # optimal jacobi with scalar + JacobiOrbitalOptimizer() + ~ JacobiOrbitalOptimizer() + calculatelacobiCoefficients() + calculateOptimalRotation Angle() + calculateScalarFunctionChange() + prepareJacobiSpecificConvergence Checking() + calculateNewRotationMatrix() + checkForConvergence() + prepareConvergenceChecking() + calculateOptimal(acobiParameters() + comparer() GQCP::ERJacobiLocalizer + calculateJacobiCoefficients() + calculateOptimalRotation Anale() + calculateScalarFunctionChange() + preparelacobiSpecificConvergence Checking() + lacobiOrbitalOptimizer()