```
GQCP::BasisTransformable
                                                  GQCP:: Jacobi Rotatable
< SQHamiltonian < Scalar SQOne Electron
                                                  < SQHamiltonian < ScalarSQOne
Operator, ScalarSQTwoElectronOperator > >
                                                  ElectronOperator, ScalarSQTwoElectron
                                                               Operator > >
+ transformed()
+ transform()
                                                  + rotated()
+ rotated()
                                                  + rotate()
+ rotate()
                             GOCP::SOHamiltonian
                             < ScalarSQOneElectronOperator,
                              ScalarSQTwoElectronOperator >
                             + SQHamiltonian()
                             + SQHamiltonian()
                             + core()
                             + core()
                             + coreContributions()
                             + coreContributions()
                             + twoElectron()
                             + twoElectron()
                             + twoElectronContributions()
                             + twoElectronContributions()
                             and 14 more...
                             + FromHubbard()
                             + FromRestricted()
                             + Random()
                             + FromFCIDUMP()
```