```
+ AP1roG()
+ calculateEnergy()
+ calculatePSEJacobian()
+ geminalCoefficients()
+ numberOfElectronPairs()
+ numberOfSpatialOrbitals()
+ orbitalSpace()
```

+ calculatePSECoordinateFunction() + calculatePSECoordinateFunctions()

+ callablePSECoordinateFunctions() + calculatePSElacobianElement()

+ calculateEnergy()

+ calculatePSEJacobian()
+ callablePSEJacobian()