```
GQCP::StorageArray
< MatrixRepresentation,
        Vectorizer >

+ NumberOfAxes

+ StorageArray()
+ StorageArray()
+ StorageArray()
+ StorageArray()
+ operator Element()
+ operator()()
+ operator()()
+ elements()
+ elements()
+ vectorizer()
+ asVector()
```

#array

```
GQCP::SQOperatorStorageBase
< _MatrixRepresentation,
_Vectorizer, _DerivedOperator >


+ SQOperatorStorageBase()
+ SQOperatorStorageBase()
+ SQOperatorStorageBase()
+ SQOperatorStorageBase()
+ SQOperatorStorageBase()
+ allParameters()
+ allParameters()
+ parameters()
+ parameters()
+ operator()()
+ numberOfComponents()
+ numberOfOrbitals()
+ vectorizer()
+ Zero()
+ Zero()
+ Zero()
+ Random()
+ Random()
+ Random()
```

```
GQCP::EvaluableSimpleSQOne
ElectronOperator< _FunctionType,
_Vectorizer, EvaluableGSQOneElectron
Operator< _FunctionType, _Vectorizer > >


+ evaluate()
+ calculateExpectationValue()
```

```
GQCP::EvaluableGSQOneElectron
Operator< _FunctionType,
        _Vectorizer >


```