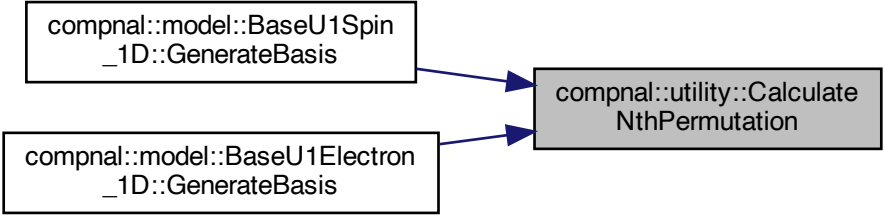


compnal::model::BaseU1Spin
_1D::GenerateBasis

compnal::model::BaseU1Electron
_1D::GenerateBasis

compnal::utility::Calculate
NthPermutation



```
graph LR; A[compnal::model::BaseU1Spin_1D::GenerateBasis] --> C[compnal::utility::CalculateNthPermutation]; B[compnal::model::BaseU1Electron_1D::GenerateBasis] --> C;
```

The diagram illustrates a dependency or call relationship. Two source boxes on the left, 'compnal::model::BaseU1Spin_1D::GenerateBasis' (top) and 'compnal::model::BaseU1Electron_1D::GenerateBasis' (bottom), both have blue arrows pointing to a single target box on the right, 'compnal::utility::CalculateNthPermutation'. The target box is shaded gray, while the source boxes are white with black borders.