

Eigen::CompleteOrthogonal  
Decomposition::compute

```
graph LR; A[Eigen::CompleteOrthogonalDecomposition::compute] --> B[Eigen::ColPivHouseholderQR::compute]; A --> C[Eigen::CompleteOrthogonalDecomposition::computeInPlace];
```

Eigen::ColPivHouseholder  
QR::compute

Eigen::CompleteOrthogonal  
Decomposition::computeInPlace