

Eigen::CompleteOrthogonal
Decomposition::matrixQTZ

Eigen::CompleteOrthogonal
Decomposition::matrixT

Eigen::LevenbergMarquardt
::minimizeOptimumStorageOneStep

Eigen::ColPivHouseholder
QR::matrixQR

```
graph LR; A[Eigen::CompleteOrthogonalDecomposition::matrixQTZ] --> D[Eigen::ColPivHouseholderQR::matrixQR]; B[Eigen::CompleteOrthogonalDecomposition::matrixT] --> D; C[Eigen::LevenbergMarquardt::minimizeOptimumStorageOneStep] --> D;
```

The diagram illustrates a dependency or relationship between three Eigen library components on the left and a single component on the right. Three light blue arrows originate from the three boxes on the left and point towards the box on the right. The boxes on the left are white with black borders, while the box on the right is solid gray. The text inside the boxes is black and uses a monospaced font.