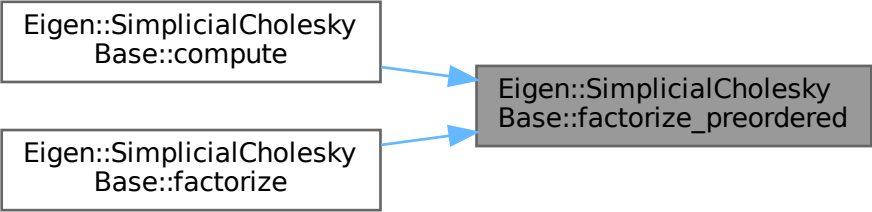


Eigen::SimplicialCholesky  
Base::compute

Eigen::SimplicialCholesky  
Base::factorize

Eigen::SimplicialCholesky  
Base::factorize\_preordered



```
graph LR; A["Eigen::SimplicialCholesky<br>Base::compute"] --> C["Eigen::SimplicialCholesky<br>Base::factorize_preordered"]; B["Eigen::SimplicialCholesky<br>Base::factorize"] --> C;
```

The diagram illustrates a relationship between three Eigen library functions. On the left, two white rectangular boxes with black borders represent source functions: 'Eigen::SimplicialCholesky Base::compute' (top) and 'Eigen::SimplicialCholesky Base::factorize' (bottom). On the right, a gray rectangular box with a black border represents the target function: 'Eigen::SimplicialCholesky Base::factorize\_preordered'. Two blue arrows originate from the right side of the left boxes and point towards the left side of the gray box, indicating that both 'compute' and 'factorize' are implemented by or delegate to 'factorize\_preordered'.