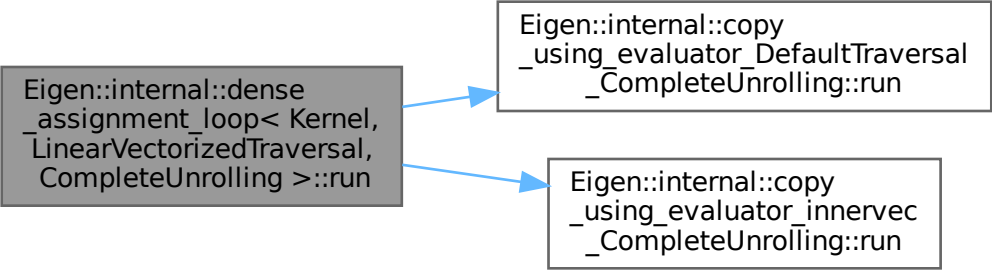


```
Eigen::internal::dense  
_assignment_loop< Kernel,  
LinearVectorizedTraversal,  
CompleteUnrolling >::run
```



```
graph LR; A["Eigen::internal::dense  
_assignment_loop< Kernel,  
LinearVectorizedTraversal,  
CompleteUnrolling >::run"] --> B["Eigen::internal::copy  
_using_evaluator_DefaultTraversal  
_CompleteUnrolling::run"]; A --> C["Eigen::internal::copy  
_using_evaluator_innervector  
_CompleteUnrolling::run"];
```

The diagram illustrates a branching point in the Eigen library's internal assignment loop. A single function call on the left branches into two different evaluator paths on the right, depending on the traversal type used.

```
Eigen::internal::copy  
_using_evaluator_DefaultTraversal  
_CompleteUnrolling::run
```

```
Eigen::internal::copy  
_using_evaluator_innervector  
_CompleteUnrolling::run
```