

NodeVisitor

```
classDiagram
    class NodeVisitor {
    }
    class ConstantMerger {
        + constToGlobalMap
        + localToGlobalMap
        + __init__()
        + visit_Assignment()
    }
    ConstantMerger --|> NodeVisitor
```

The diagram illustrates a class hierarchy. At the top is the 'NodeVisitor' class, represented by a rectangle with three horizontal compartments. The top compartment contains the class name. Below it are two empty compartments. A blue arrow with an open triangular head points from the 'ConstantMerger' class below to the 'NodeVisitor' class. The 'ConstantMerger' class is represented by a rectangle with three horizontal compartments. The top compartment contains the class name. The middle compartment contains two public attributes: '+ constToGlobalMap' and '+ localToGlobalMap'. The bottom compartment contains two public methods: '+ \_\_init\_\_()' and '+ visit\_Assignment()'.

ConstantMerger

+ constToGlobalMap  
+ localToGlobalMap

+ \_\_init\_\_()  
+ visit\_Assignment()