

SolverInterface

```
classDiagram
    class SolverInterface
    class painlessReducer["painless::Reducer"]
    painlessReducer --|> SolverInterface
```

The diagram illustrates a class hierarchy. At the top is a white rectangular box with a black border containing the text "SolverInterface". Below it is a gray rectangular box with a black border containing the text "painless::Reducer". A blue arrow points vertically from the top edge of the "painless::Reducer" box to the bottom edge of the "SolverInterface" box, indicating that "painless::Reducer" inherits from "SolverInterface".

painless::Reducer