

TemperatureSolver

```
classDiagram
    class TemperatureSolver
    class GaussSeidel
    GaussSeidel --|> TemperatureSolver
```

The diagram consists of two rectangular boxes. The top box is white with a black border and contains the text "TemperatureSolver". The bottom box is gray with a black border and contains the text "GaussSeidel". A solid blue arrow points vertically from the top center of the "GaussSeidel" box to the bottom center of the "TemperatureSolver" box, indicating an inheritance relationship.

GaussSeidel