

NonlinearSolver

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graph BT; Bisection --> NonlinearSolver; Chord --> NonlinearSolver; FixedPoint --> NonlinearSolver; Newton --> NonlinearSolver;
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'NonlinearSolver'. Below it, a horizontal line connects to four boxes: 'Bisection', 'Chord', 'FixedPoint', and 'Newton'. Vertical lines extend from the top of each of these four boxes to the horizontal line, and an upward-pointing arrow is located at the center of this horizontal line, pointing towards the 'NonlinearSolver' box.

Bisection

Chord

FixedPoint

Newton