

PdeSolver1D

```
graph BT; NonLinearPoisson1D -.->|solver_| PdeSolver1D
```

The diagram illustrates a class inheritance relationship. At the top is a white rectangular box labeled 'PdeSolver1D'. Below it is a gray rectangular box labeled 'NonLinearPoisson1D'. A dashed purple arrow points from the top of the 'NonLinearPoisson1D' box to the bottom of the 'PdeSolver1D' box. To the right of the arrow, the text 'solver_' is written.

NonLinearPoisson1D

solver_