

widget

```
classDiagram
    layout --|> container
    container --|> widget
```

A UML class diagram illustrating inheritance. It consists of three rectangular boxes arranged vertically. The top box is labeled 'widget'. The middle box is labeled 'container'. The bottom box is labeled 'layout'. A vertical line connects the bottom of the 'container' box to the top of the 'layout' box, with an open triangular arrowhead pointing upwards towards the 'container' box. Another vertical line connects the bottom of the 'widget' box to the top of the 'container' box, with an open triangular arrowhead pointing upwards towards the 'widget' box.

container

layout