

TreeElement

E

BinTreeElement.BinTreeElement

```
classDiagram
    class TreeElement
    class E
    class BinTreeElement {
        BinTreeElement
    }
    TreeElement <|-- BinTreeElement
    E <|-- BinTreeElement
```

The diagram illustrates a class hierarchy. At the top, there are two boxes: 'TreeElement' on the left and 'E' on the right. Below them is a third box labeled 'BinTreeElement.BinTreeElement'. A horizontal line with upward-pointing arrows at both ends connects the bottom of the 'TreeElement' box to the bottom of the 'E' box. A vertical line descends from the center of this horizontal line to the top of the 'BinTreeElement.BinTreeElement' box, indicating that 'BinTreeElement.BinTreeElement' inherits from both 'TreeElement' and 'E'.