

IVendingType

```
classDiagram
    class IVendingType
    class CoffeeMachine
    class SnackMachine
    CoffeeMachine --|> IVendingType
    SnackMachine --|> IVendingType
```

A UML class diagram illustrating inheritance. At the top is a box labeled 'IVendingType'. Below it are two boxes, 'CoffeeMachine' on the left and 'SnackMachine' on the right. A horizontal line connects the two bottom boxes, with a vertical line extending upwards from its center to an arrowhead pointing at the bottom of the 'IVendingType' box. This indicates that both 'CoffeeMachine' and 'SnackMachine' inherit from 'IVendingType'.

CoffeeMachine

SnackMachine