

AbstractIntegrationMethod

```
classDiagram
    TrapezoidalRule --|> AbstractIntegrationMethod
```

A UML class diagram illustrating inheritance. At the top is a white rectangular box with a black border labeled 'AbstractIntegrationMethod'. Below it is a gray rectangular box with a black border labeled 'TrapezoidalRule'. A blue arrow points vertically from the top of the 'TrapezoidalRule' box to the bottom of the 'AbstractIntegrationMethod' box, indicating that 'TrapezoidalRule' inherits from 'AbstractIntegrationMethod'.

TrapezoidalRule