

AbstractIntegrationMethod

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

The diagram illustrates a class hierarchy. At the top is a white rectangular box with a black border containing the text 'AbstractIntegrationMethod'. Below it is a gray rectangular box with a black border containing the text 'TrapezoidalRule'. A solid blue arrow points vertically from the top center of the 'TrapezoidalRule' box to the bottom center of the 'AbstractIntegrationMethod' box, indicating that 'TrapezoidalRule' inherits from 'AbstractIntegrationMethod'.

TrapezoidalRule