

AbstractMatrix

```
classDiagram
    rMatrix --|> AbstractMatrix
    tMatrix --|> AbstractMatrix
```

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

rMatrix

tMatrix