

AbstractOptimizationMethod



```
classDiagram
    class AbstractOptimizationMethod
    class RandomSearch
    RandomSearch --|> AbstractOptimizationMethod
```

A UML class diagram showing an inheritance relationship. The class 'AbstractOptimizationMethod' is at the top, and 'RandomSearch' is at the bottom. A vertical arrow points from 'RandomSearch' up to 'AbstractOptimizationMethod', indicating that 'RandomSearch' inherits from 'AbstractOptimizationMethod'.

RandomSearch