```
map::Cell
+ x
+ isObstacle
+ Cell()
+ Cell()
+ Cell()
+ operator==()
+ operator=()
   A::Node
+ gCost
 hCost
+ fCost
- parent
+ operator=()
+ operator=()
+ Node()
+ Node()
+ Node()
+ getParent()
+ setParent()
+ ~Node()
+ operator<()
+ operator==()
+ operator==()
+ calculateH()
```