map::Cell

+ x
+ y
+ isObstacle

+ Cell()
+ Cell()
+ Cell()
+ operator==()
+ operator=()

A::Node

+ gCost
+ hCost
+ fCost
- parent

+ operator=()
+ operator=()
+ Node()
+ Node()
+ Node()
+ getParent()
+ setParent()
+ ~Node()
+ operator<()
+ operator==()
+ operator==()
+ calculateH()

CA::Node

+ t
+ parent

+ Node()
+ Node()
+ Node()
+ operator=()
+ operator==()