```
global_planner::Potential
        Calculator
# nx
# ny_
# ns
+ PotentialCalculator()
 + calculatePotential()
+ setSize()
# tolndex()
             #p calc
global_planner::Traceback
# xs
#ys
# lethal cost
+ Traceback()
+ getPath()
+ setSize()
+ getIndex()
+ setLethalCost()
```