```
base_local_planner
  ::TrajectoryCostFunction
```
- scale_

+ prepare()
+ scoreTrajectory()
+ getScale()
+ setScale()
+ ~TrajectoryCostFunction()
# TrajectoryCostFunction()

```
base_local_planner
  ::MapGridCostFunction
```
- target_poses_
- costmap_
- map_
- aggregationType_
- xshift_
- yshift_
- is_local_goal_function_
- stop_on_failure_

+ MapGridCostFunction()
+ ~MapGridCostFunction()
+ setTargetPoses()
+ setXShift()
+ setYShift()
+ setStopOnFailure()
+ prepare()
+ scoreTrajectory()
+ obstacleCosts()
+ unreachableCellCosts()
+ getCellCosts()