```
costmap 2d::Costmap2D
 # size x
 # size y
 # resolution
 # origin x
 # origin y
 # costmap
 # default value

    access

 + Costmap2D()
 + Costmap2D()
 + operator=()
 + copyCostmapWindow()
 + Costmap2D()
 + ~Costmap2D()
 + getCost()
 + setCost()
 + mapToWorld()
 + worldToMap()
 and 23 more...
 # copyMapRegion()
 # deleteMaps()
 # resetMaps()
 # initMaps()
 # raytraceLine()
 bresenham2D()

    sign()

base local planner
 ::WavefrontMapAccessor
```

- map
- outer radius
- + WavefrontMapAccessor() + ~WavefrontMapAccessor()
- + synchronize()