```
algorithm
      + algorithm()
      + ~algorithm()
      + run()
      + check()
      + reset()
         planarity
- ob edges
- ob nodes

    embedding

- planar
- emp
kup
- bip
+ planarity()
+ ~planarity()
+ check()
+ run()
+ reset()
+ calc_embedding()
+ calc embedding()
+ calc obstruction()
+ calc obstruction()
+ make biconnected()
+ make biconnected()
+ is planar()
+ get embedding()
+ get_obstruction_edges()
+ get obstruction nodes()
run on biconnected()
add to embedding()
correct embedding()
extend embedding()
switch to component()
examine obstruction()
dfs bushform()
attachment cycle()
- mark all neighbors
of leaves()
run through partial()
and 9 more...
```