```
algorithm
       + algorithm()
       + ~algorithm()
       + run()
       + check()
       + reset()
        fm partition
+ A
+ B
+ FIXA
+ FIXB
+ UNFIXED
# enable_cut_edges_storing
# cut edges
# enable nodesAB storing
# nodesA
# nodesB
# set vars executed
# provided_initial_part
# provided fix
# fixed
# node weight
and 22 more...
+ fm_partition()
+ ~fm_partition()
+ set vars()
+ set_vars()
+ set vars()
+ set_vars()
+ store cut edges()
+ store nodesAB()
+ check()
+ run()
and 13 more...
# divide_up()
# hide self loops()
# init variables()
# create initial bipart()
# shuffle vector()
# compute max vertex
degree()
# pass_manager()
# copy_side_node_map()
# init_data structure()
# init_filling_buckets()
and 15 more...
```