```
FactAlgo
+ width
+ need astar
+ partitions map
+ use def
+ coords
+ FactAlgo()
+ FactAlgo()
+ FactAlgo()
+ ~FactAlgo()
+ is factorizable()
+ split ins()
+ get manhattan()
+ is factorizable def()
      FactAstar
+ FactAstar()
+ FactAstar()
```

+ is factorizable def()