```
Model
+ createFlow()
+ ~Model()
+ beginFlows()
+ endFlows()
+ beginSystems()
+ endSystems()
+ setTime()
+ getTime()
+ setName()
+ getName()
+ incrementTime()
+ run()
+ createSystem()
+ createModel()
# add()
# add()
   ModelImpl
# time
# name
# flows
# systems
# models
+ ModelImpl()
+ ModelImpl()
+ ~ModelImpl()
+ beginFlows()
+ endFlows()
+ beginSystems()
+ endSystems()
+ setTime()
+ getTime()
+ setName()
+ qetName()
+ incrementTime()
+ run()
+ createSystem()
+ createModel()
```