```
AbstractModel
+ ~AbstractModel()
+ add()
+ add()
+ getSystensSize()
+ getFlowsSize()
+ setTime()
+ getTime()
+ setName()
+ getName()
+ execute()
      Model
# time
# systens
# flows
# name
+ Model()
+ Model()
+ Model()
+ ~Model()
+ add()
+ add()
+ getSystensSize()
+ getFlowsSize()
+ setTime()
+ getTime()
+ setName()
+ getName()
+ execute()
```