```
Neuron
# d predictBehavior
+ getOutput()
+ setOutput()
+ getId()
+ setId()
+ setPredictBehavior()
+ predict()
+ show()
+ validate()
    SimpleNeuron
- d ld
+ SimpleNeuron()
getOutput()
setOutput()
getId()
- setId()
setPredictBehavior()
predict()
- show()
validate()
```