```
SoilMath::NN
+ iWeiahts
+ hWeights
- iNeurons
- hNeurons

    oNeurons

    hiddenNeurons

- inputNeurons
- outputNeurons
- heta

    studied

+ NN()
+ NN()
+ ~NN()
+ Predict()
+ SetInputWeights()
+ SetHiddenWeights()
+ SetBeta()
+ Learn()
+ SaveState()
```

+ LoadState()+ PredictLearn()- serialize()