

InputLayer
- numOuputs:int - numInputs:int - nextLayer:Layer - inputs:double[]

- + setInputs(in:double[]) + setNextLayer(nextLayer:Layer)

## HiddenLayer # neurons:Neuron[] OutputLayer # numNeurons:int - stroredInputs:double[] - storedOutputs.double[] + addNeuron(weights:double[]) + backprop(error:double, isFirstLayer : boolean, nextLayer : HiddenLayer) + forwardFeed(inputs:double[]) + populate() + setPrevLayer(prev:Layer) + toString():String + populate() + setNextLayer(nextLayer:Layer) + setPrevLayer(prevLayer:Layer) + toString():String