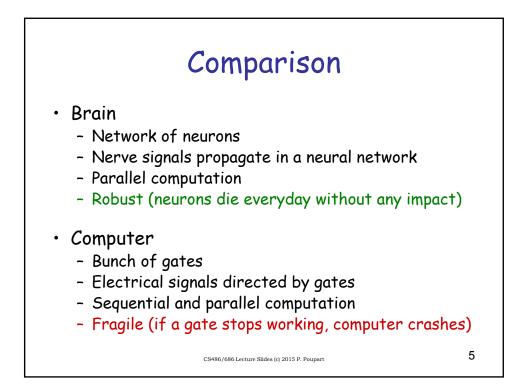
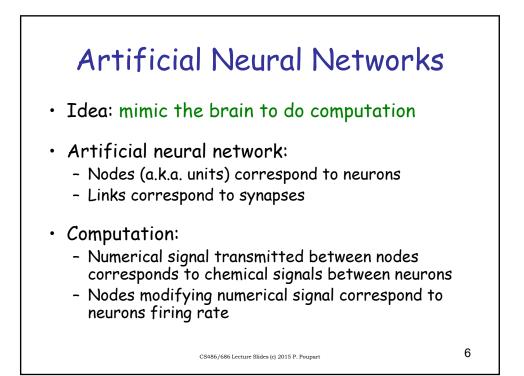
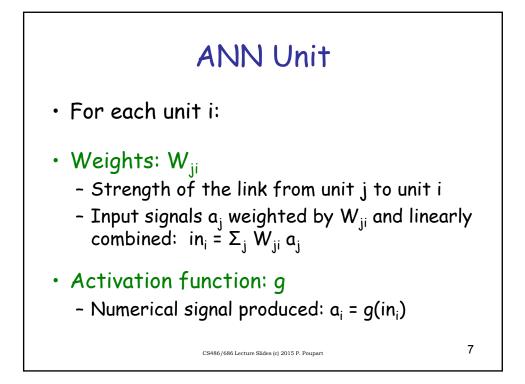


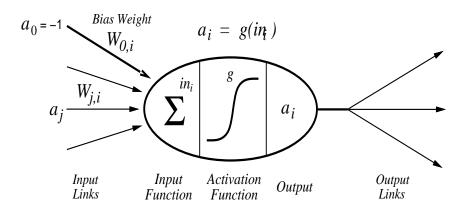
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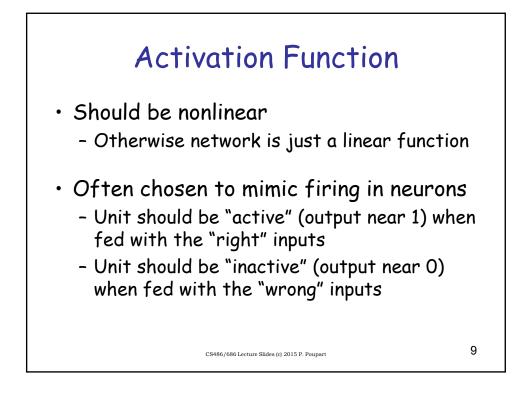


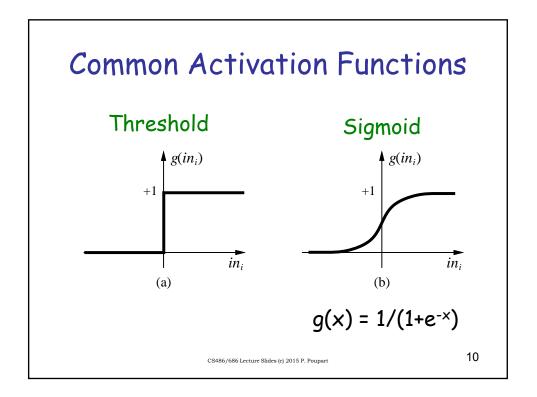
ANN Unit

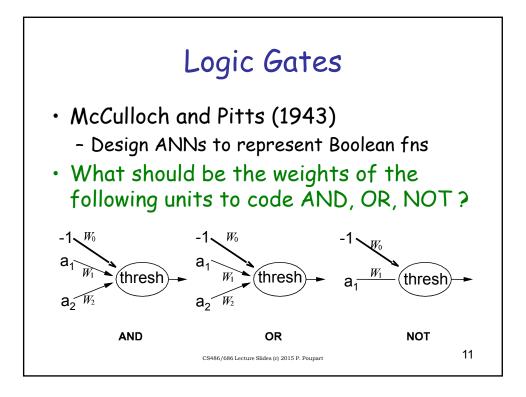


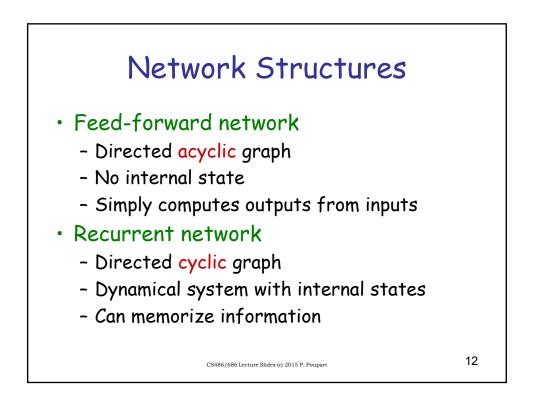
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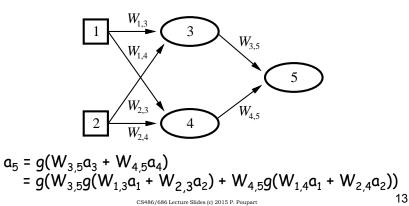






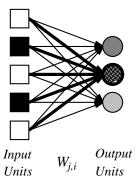
Feed-forward network

• Simple network with two inputs, one hidden layer of two units, one output unit



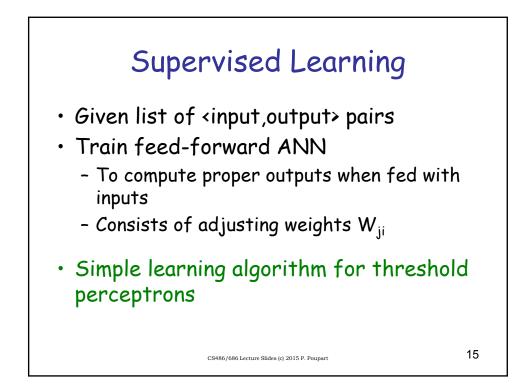
Perceptron

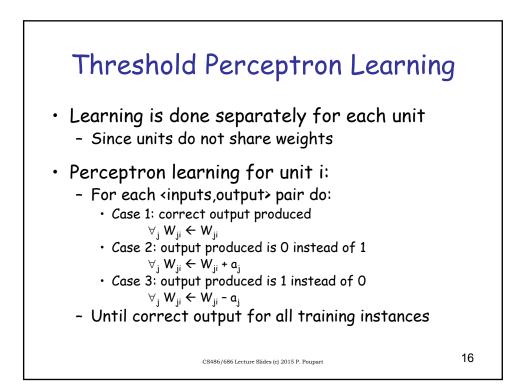
Single layer feed-forward network

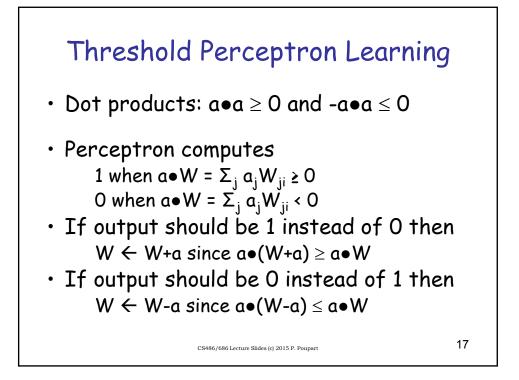


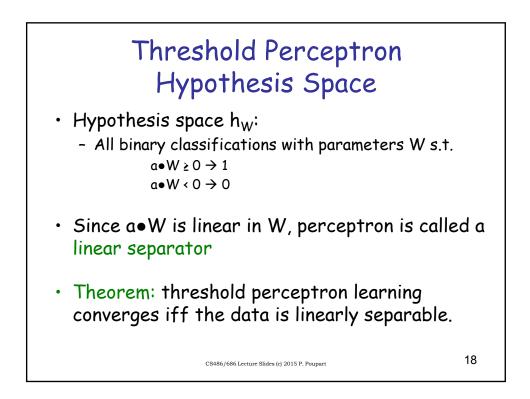
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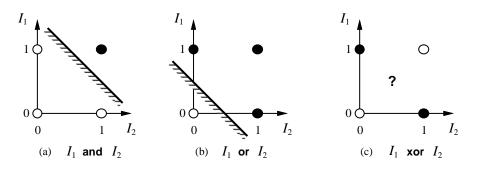








• Are all Boolean gates linearly separable?



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