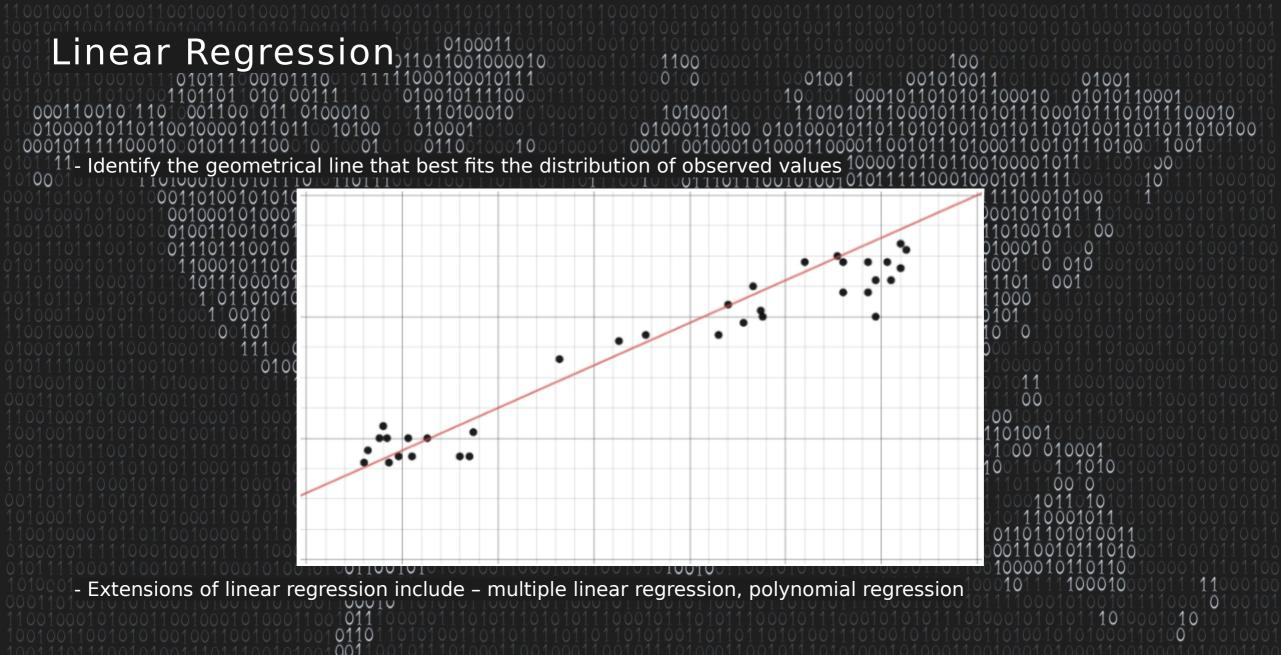
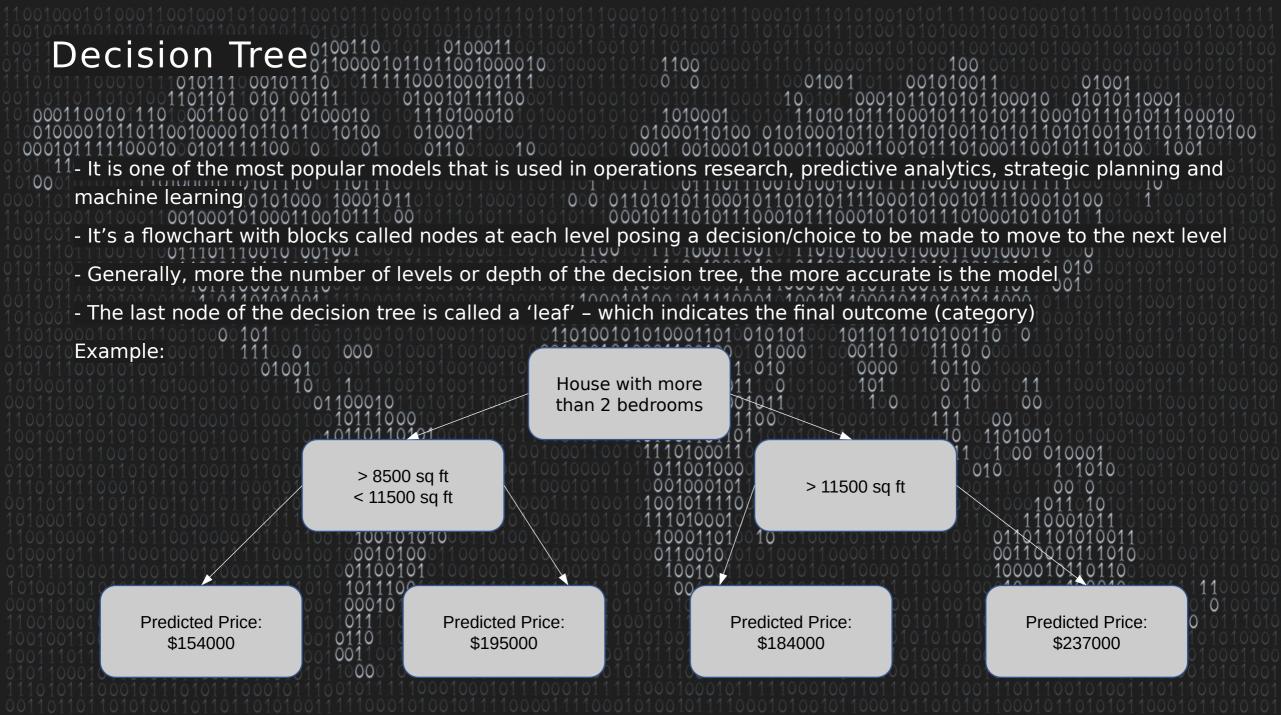
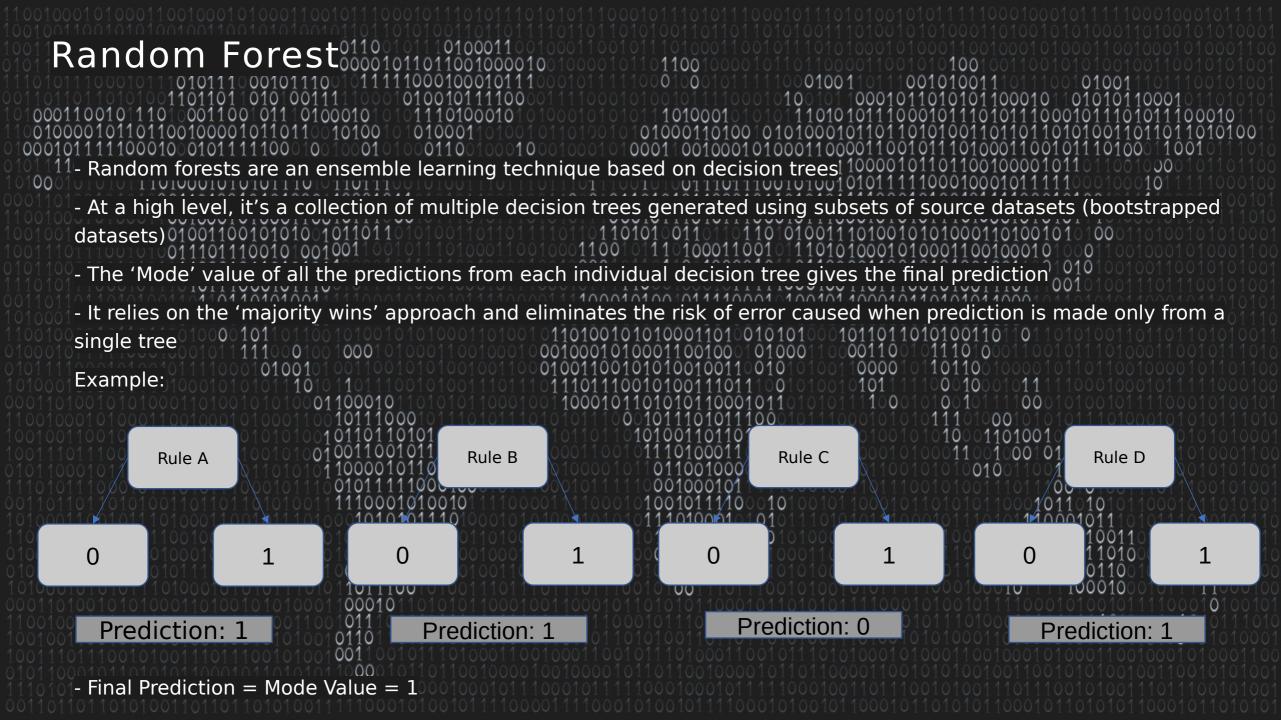


⁻ There are two sub-categories under Supervised Learning - classification and regression











- In simple terms, the hidden layer is a group of mathematical functions that can take one or many values from the input layer, process them and generate one or many layers of output layer 101 1000101

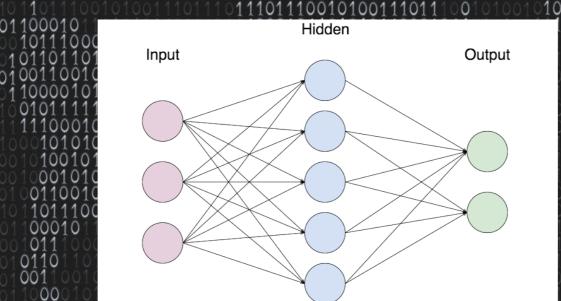
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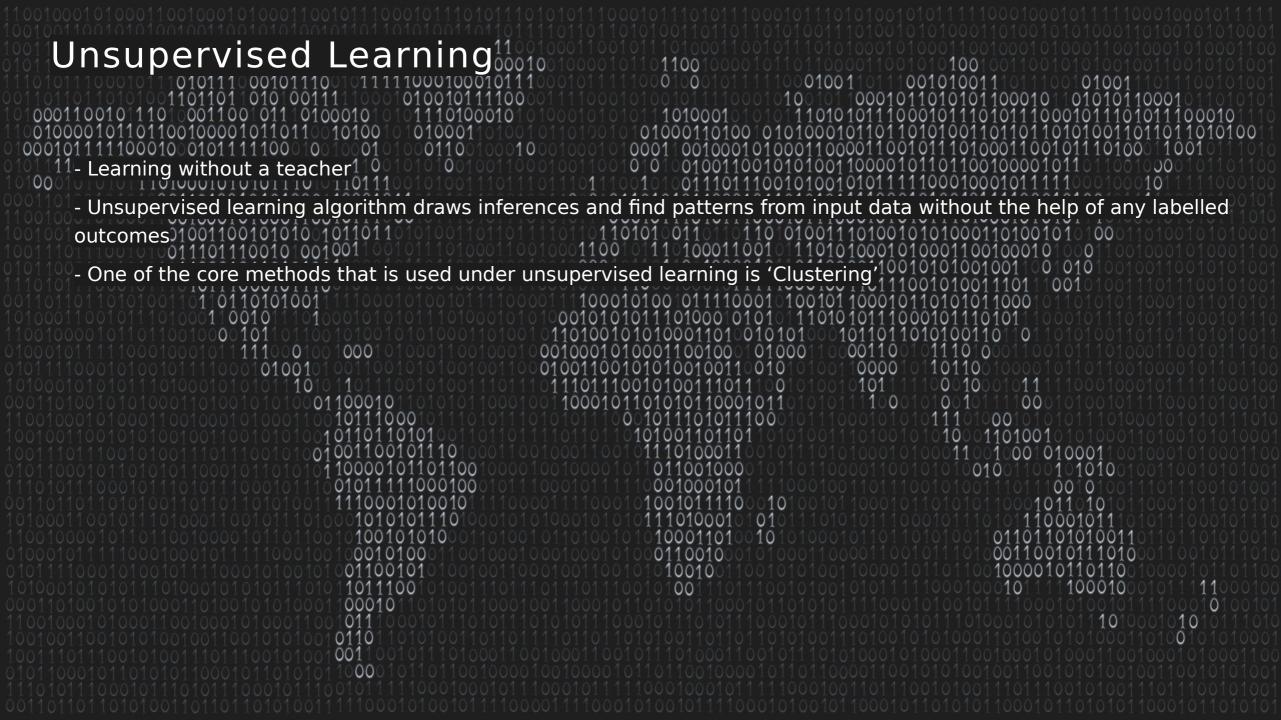
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- The links connecting the layers can have a 'weight' which can be altered based on the observed behavior to 10000 improve on the output01





vicinity in the two-dimensional plane etc.

- Primary used cases include customer segmentation, fraud detection, document classification etc010100
- Examples of Clustering Algorithms k-means clustering, hierarchical clustering, mean shift clustering etc

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