

Decision Trees

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Colgate University

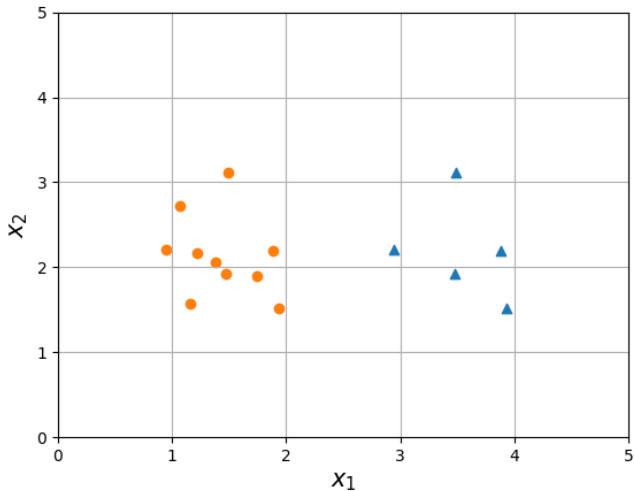


Figure 1: Sample data with to features, x_1 and x_2 and belonging to one of two classes, either orange circles or blue triangles.

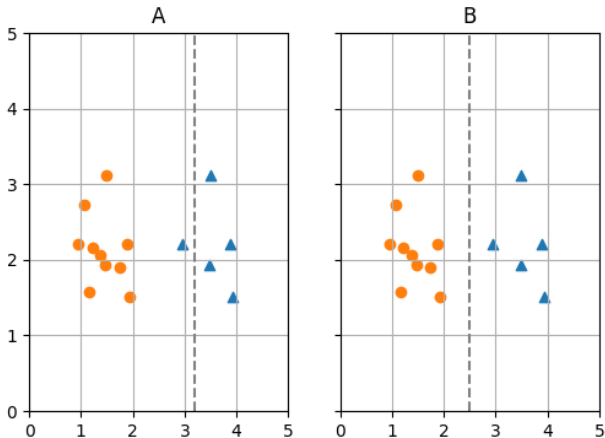


Figure 2: Two possible decision boundaries for the same sample data.

Small Groups

G1	G2	G3	G4	G5	G6	G7
Tina	Matthew	Dilni	Morgan	Sylvia	Jack	Cathy
Paige	Julia	Andrew	Vincent	William	Jacob	Aayusha
Angie	Ashley	Hugo	Grace	Jude	Luca	