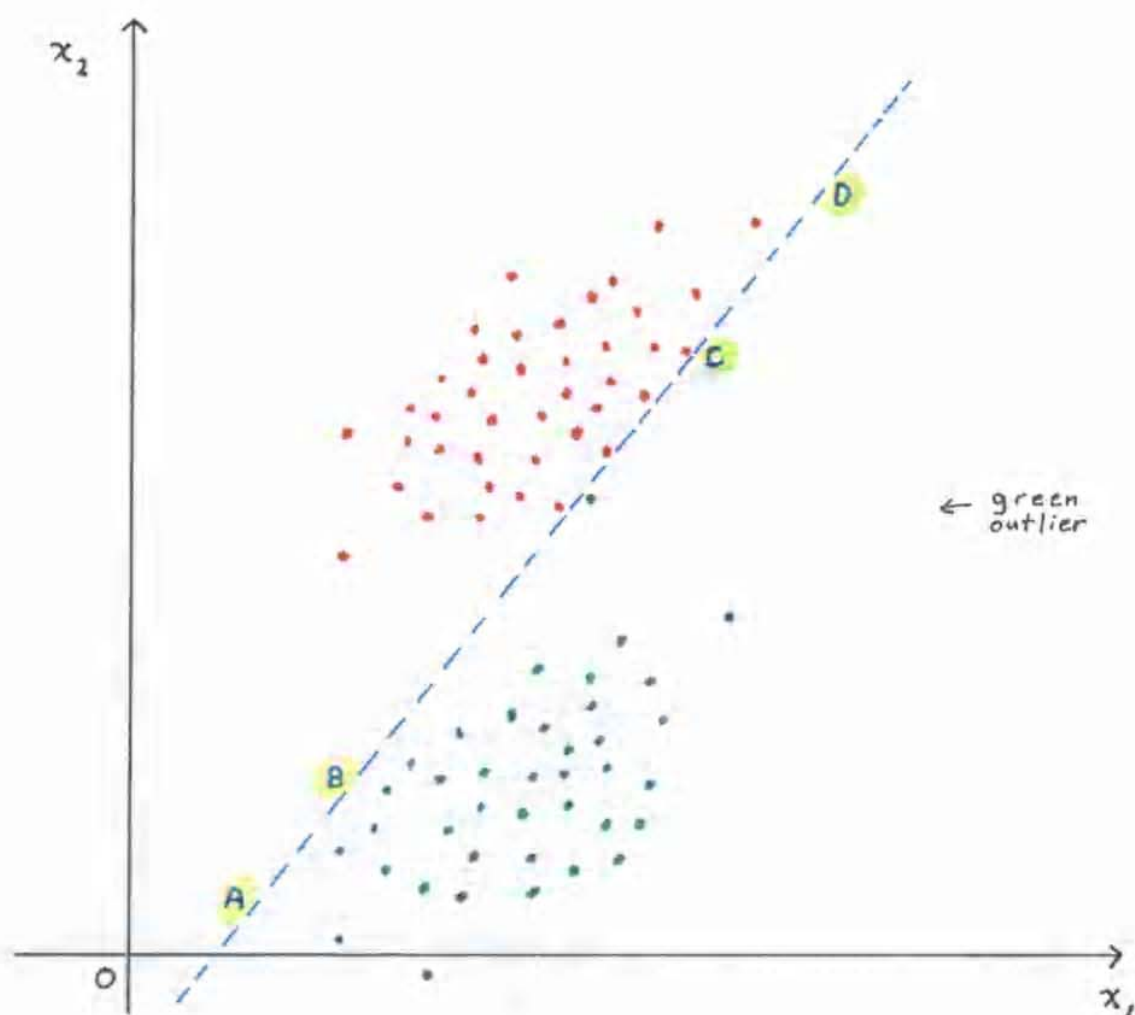




Although the classifier indicated by the blue line classifies the green outlier correctly, it would predict observations at A and B to be red, and observations at C and D to be green. I suspect that the classifier obtained using LDA would have a smaller generalization error rate.