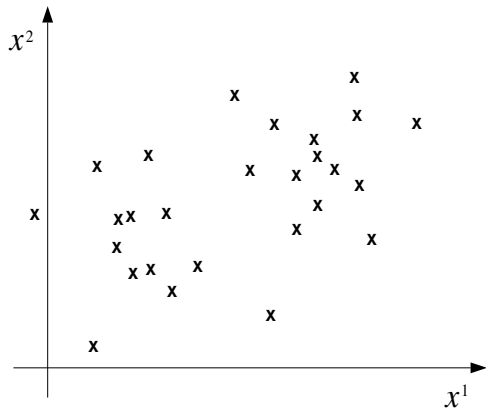


(a)



(b)

Figure 5.22: (a) A classification problem with the class $q_n = 0$ labeled with a “0” and the class $q_n = 1$ labeled with a “x”. (b) The same feature vectors x_n as in (a), but with the labels erased.