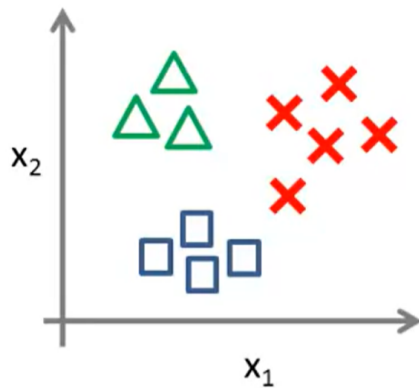


Week 3.3 Multiclass Classification (one-vs-all)

One-vs-all (one-vs-rest):



Class 1: \triangle \leftarrow

Class 2: \square \leftarrow

Class 3: \times \leftarrow

$$h_{\theta}^{(i)}(x) = P(y = i | x; \theta) \quad (i = 1, 2, 3)$$

