Two Toy Examples

- Let's look at the performance of these two approaches on two simulated binary classification examples from chap 2 (ESL).

- Example I: The data in each class are generated from a Gaussian distribution and the two Gaussians have different means.

- Example II: The data in each class are generated from a mixture of 10 Gaussians in each class.

- Check the R code and lec_Introduction_kNN_vs_LinearReg_figs.pdf posted on the course website.