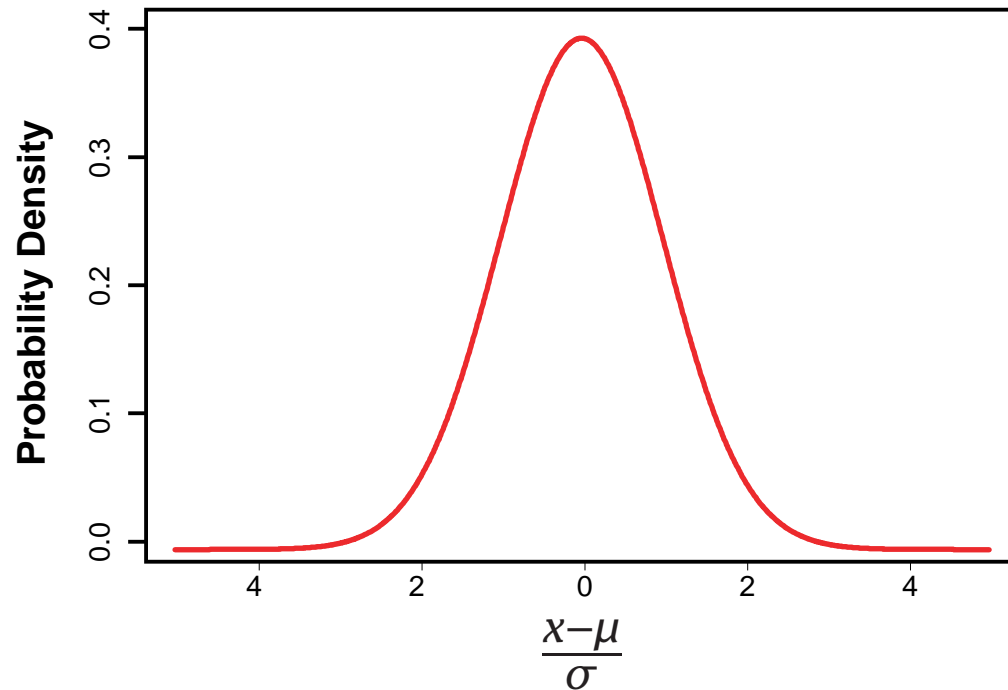


Lecture # 7
Session 2003

Gaussian Distributions

- Gaussian PDF's are reasonable when a feature vector can be viewed as perturbation around a reference



- Simple estimation procedures for model parameters
- Classification often reduced to simple distance metrics
- Gaussian distributions also called *Normal*

