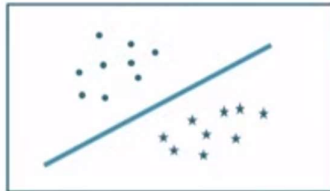


Classification

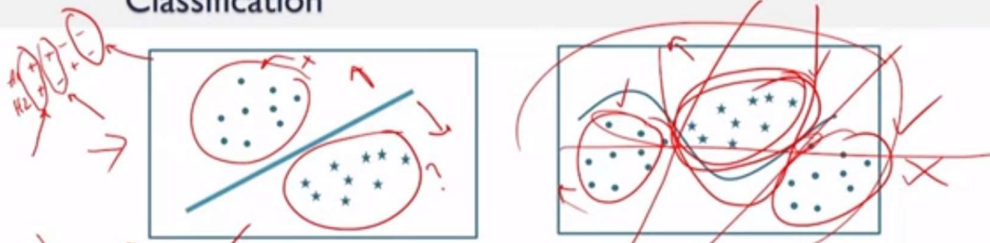
Classification



- Classification – assigning classes to data points
 - Binary classification problems
 - Multi-class classification problems
- Linearly separable problems
- Linearly non-separable problems
 - Kernel methods



Classification



• Classification – assigning classes to data points

- Binary classification problems

Multi-class classification problems

- Linearly separable problems

- Linearly non-separable problems

- Kernel methods

→ 2 classes up to ∞
 → K classes
 → linear methods

