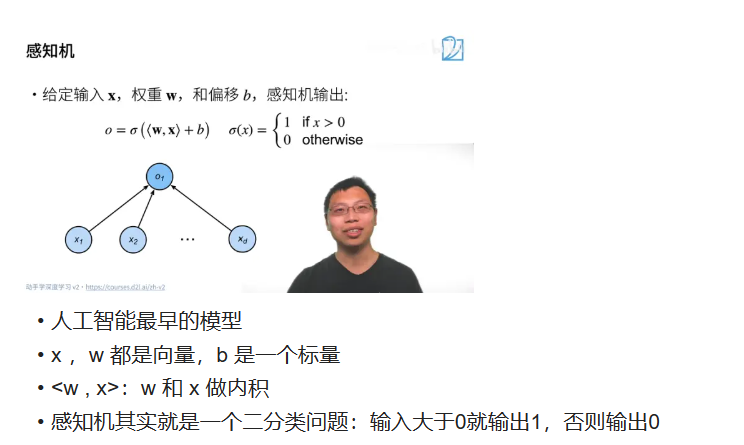
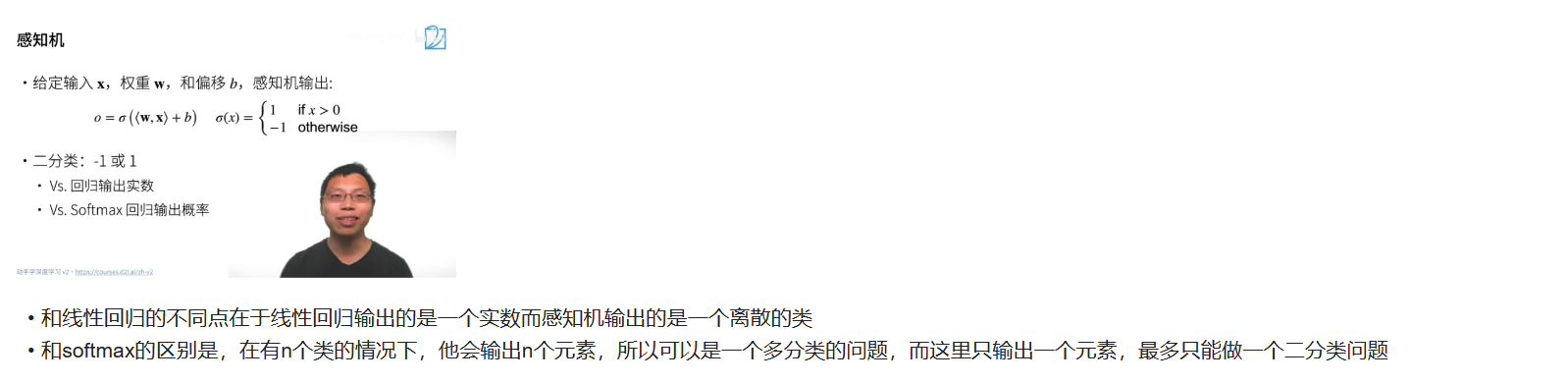
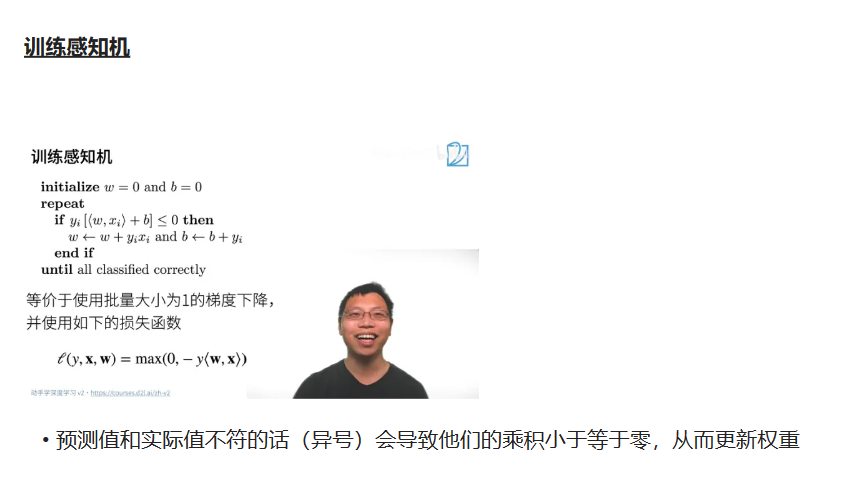
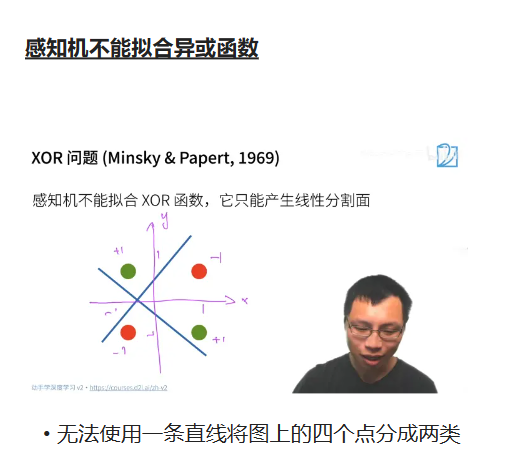
感知机：

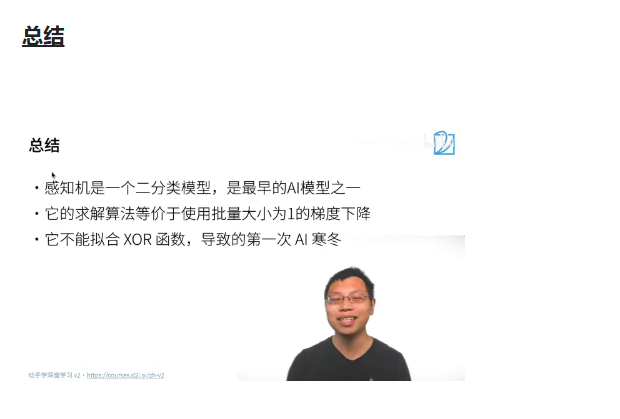




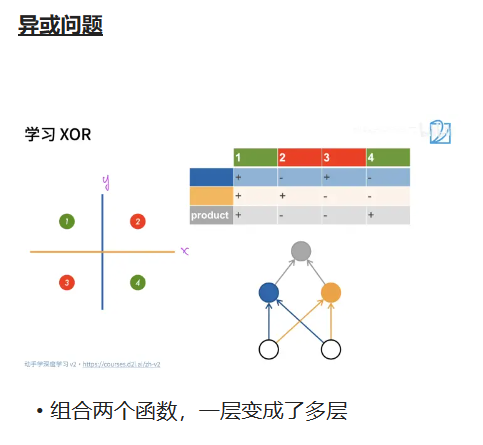


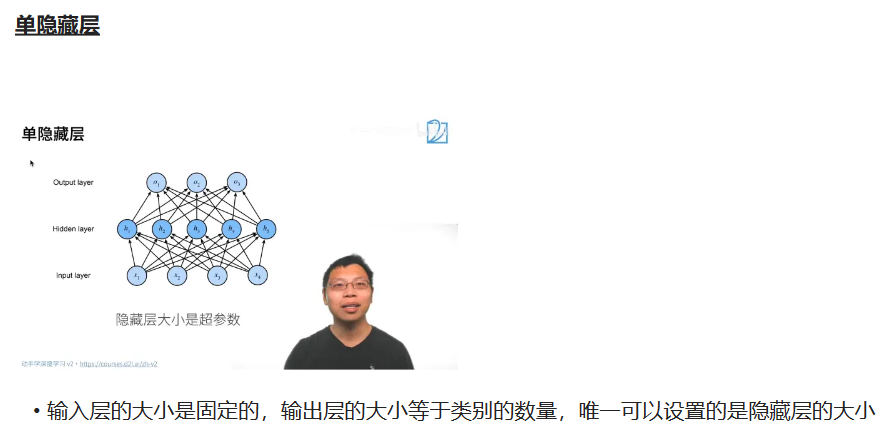


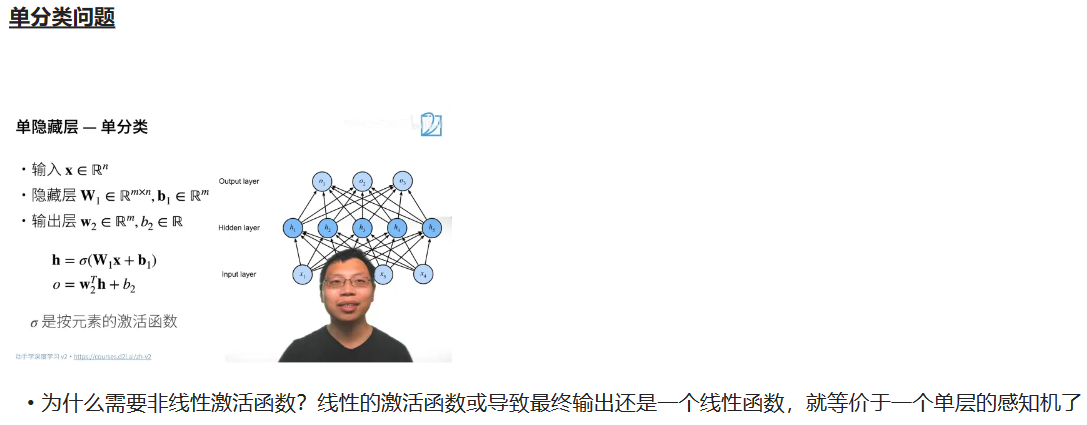


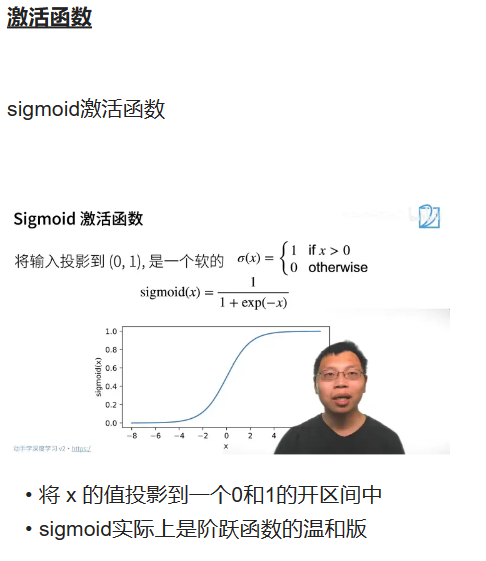


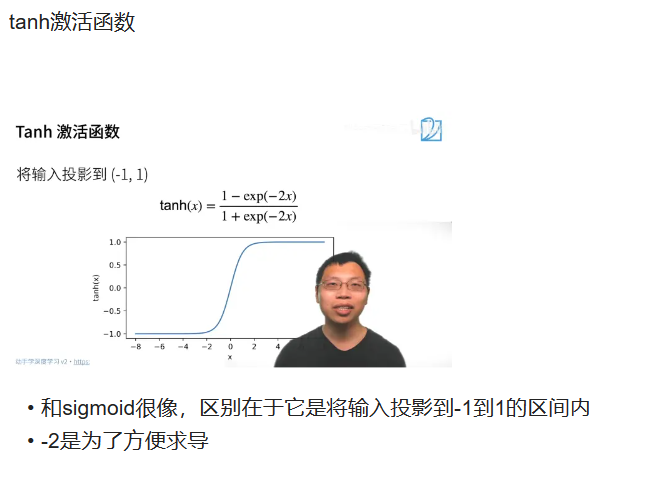
多层感知机：

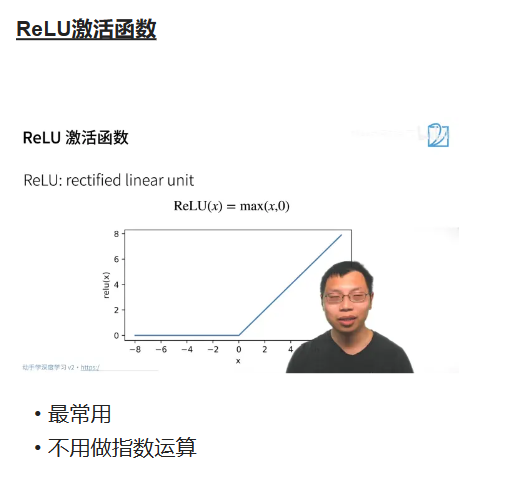


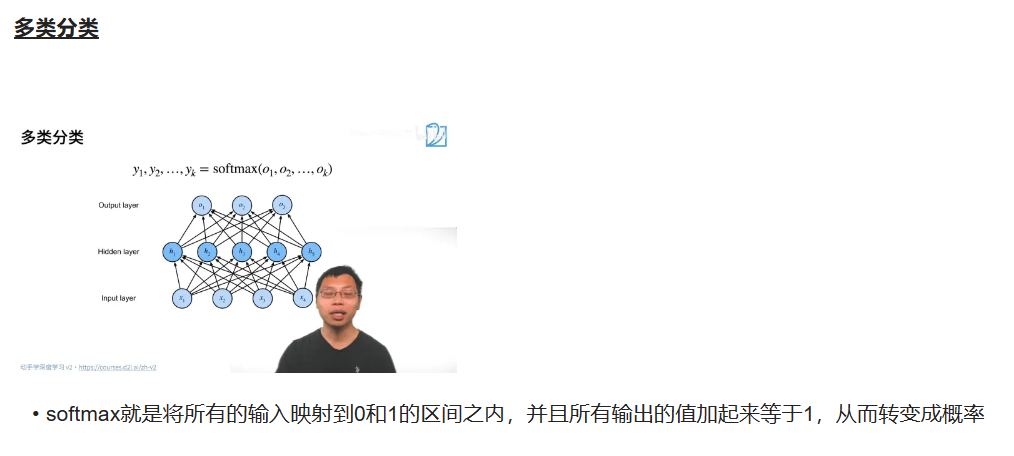
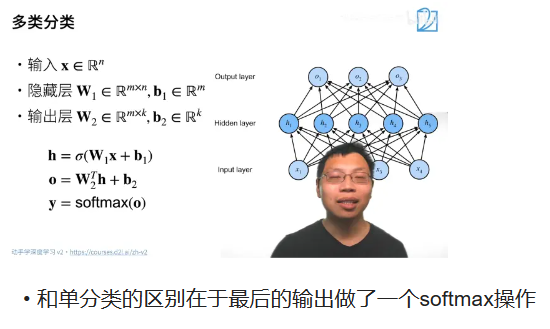


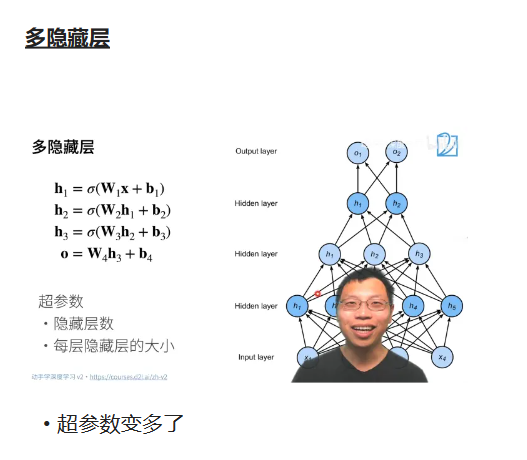












感知机：训练感知机、收敛定理、XOR问题

多层感知机：异或问题、单隐藏层（单分类问题）、激活函数（Sigmoid激活、Tanh激活、ReLu激活）、多隐藏层（多类分类问题）

多层感知机的代码实现

1. 主观视角
2. 建立每个点的可视范围
3. 根据观测范围做博弈论模型