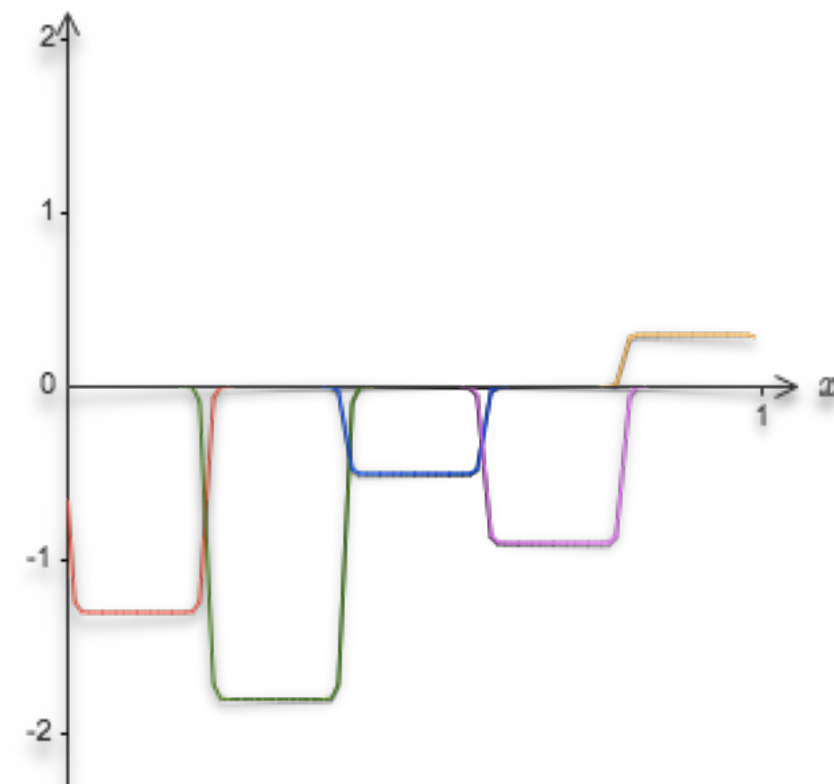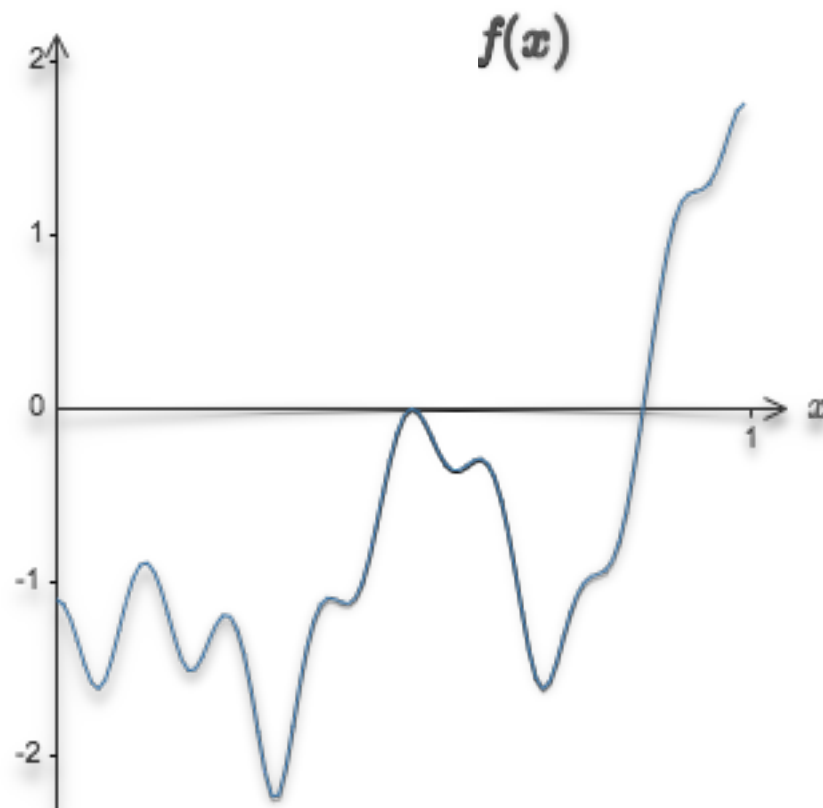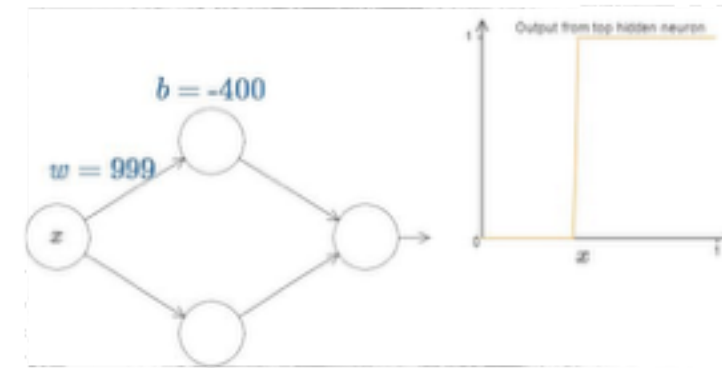# Universal Approximation Theorem

"Approximations by superpositions of sigmoidal functions",
Mathematics of Control, Signals, and Systems, 1989

What can go wrong in predictions?