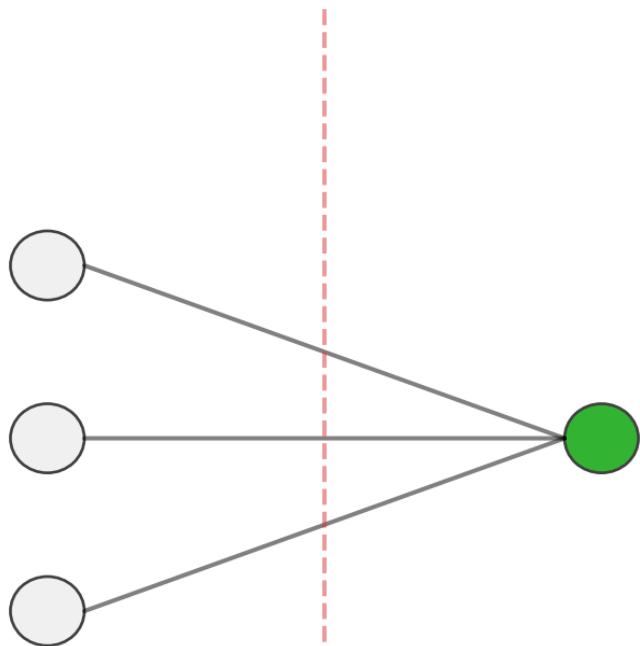


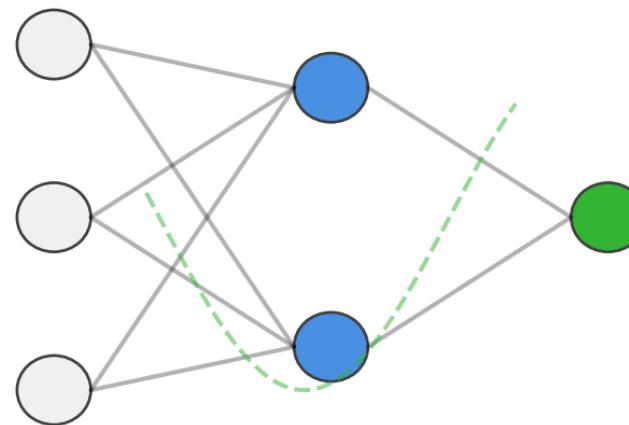
Network Complexity Evolution

1 Layer (Linear Only)



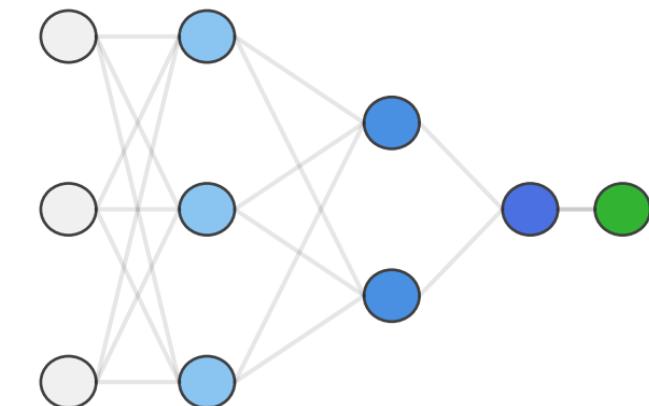
Linear boundary only

2 Layers (Non-linear)



Curved boundaries

Deep Network (Complex)



Any complex boundary

Hierarchical features