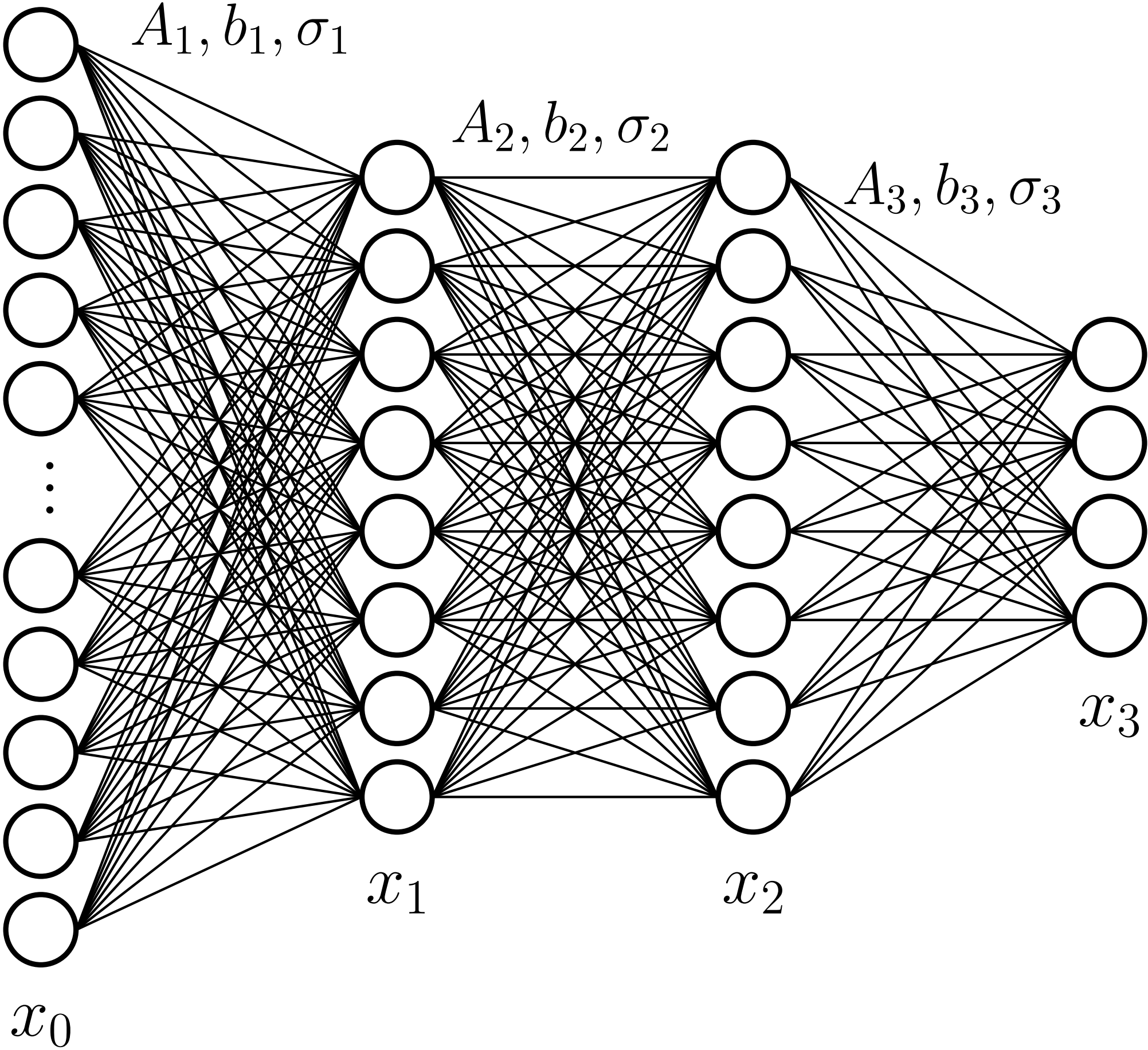
A_1, b_1, σ_1
A_2, b_2, σ_2
A_3, b_3, σ_3
x_0
x_1
x_2
x_3