LSTM Training: Watching It Learn

Epoch 1: Random Initialization

Input: "I love chocolate"

Prediction: "xjwkq"

Loss: 8.5 (Gibberish!)

Epoch 10: Learning Letters

Input: "I love chocolate"

Prediction: "cream"

Loss: 2.1 (Better!)

Epoch 50: Understanding Context

Input: "I love chocolate"

Prediction: "ice cream"

Loss: 0.4 (Good!)

Epoch 200: Fluent Generation

Input: "I love chocolate"

**Prediction: "ice cream
and strawberry cake"**

Loss: 0.08 (Excellent!)