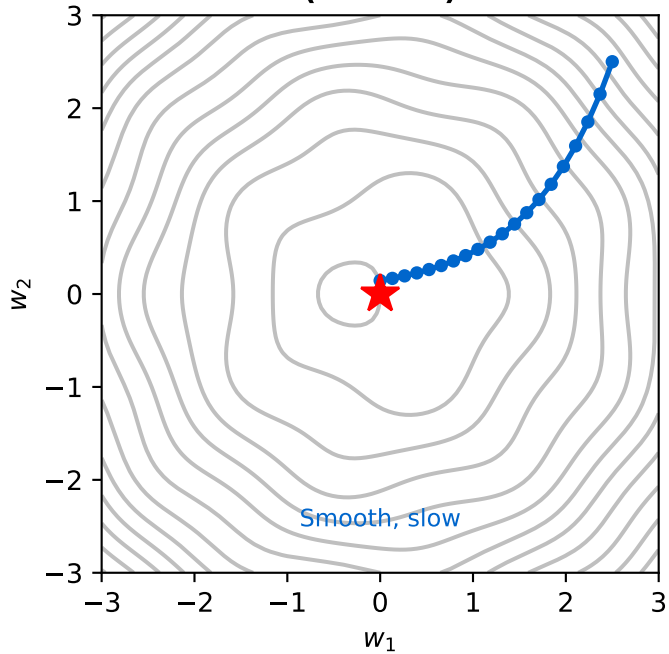
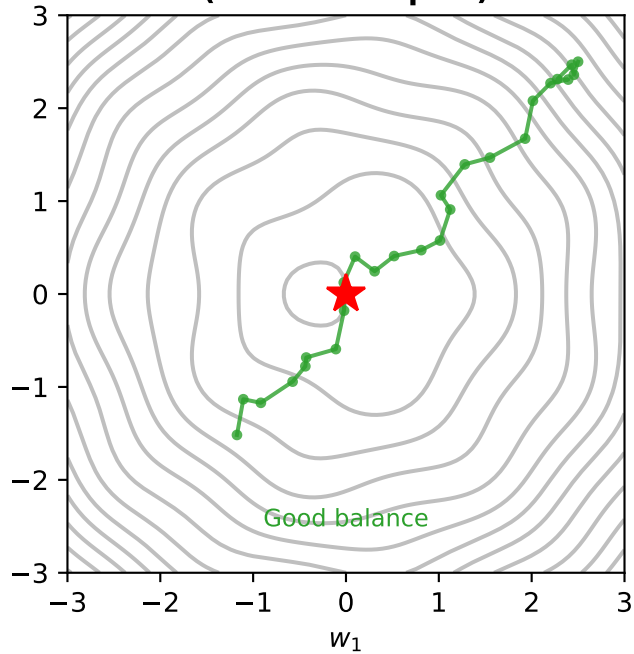


# Gradient Descent: Batch Size Comparison

**Batch GD  
(All data)**



**Mini-batch GD  
(32-256 samples)**



**SGD  
(1 sample)**

