GRADIENT DESCENT V|S S.G.D.

	GRADIENT DESCENT	S.G.D.
SPEED	SLOWER (SEES MANY SIMILAR EXAMPLES BEFORE UPDATES)	QUICKER
CONVERGENCE	SMOOTH	NOISY ← In practice does well

COST [smooth decreasing curve] ITERAT^N

COST [noisy decreasing curve] → NOISY ITERAT^N
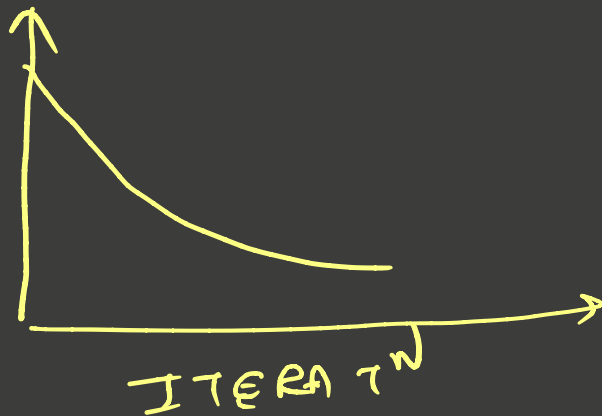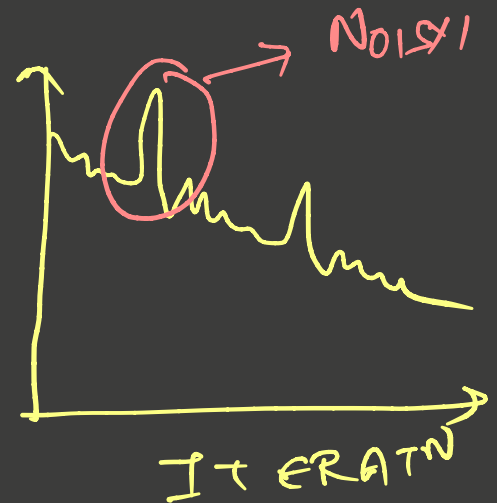
#EPOCH = #ITERATIONS

#EPOCHS = $\dfrac{\text{# ITERATION}}{\text{# EXAMPLES}}$