-> Optimizees
\bigcirc
\rightarrow Call
-> Entire dataset
1 coact 101
-> 100 samples -> 1 epoch = 1 iteration -> thuge Computation
25GD
-> Sample by sample
→ Sample by sample → 100 samples Ly 1epoch = 100 iteration
1 epoch = 100 îteration
3) MBSGD
Batch by Batch
Batch by Batch 3 100 samples (Bs = 10) Lepoch = 10iteration
1) Ad C
AdaGrad Y
-> Can Chaman W
→ Adaptive GD W → Can Change LR JJ (Adaptive LR)

