

Deep Learning Basic

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Chapter 2-2



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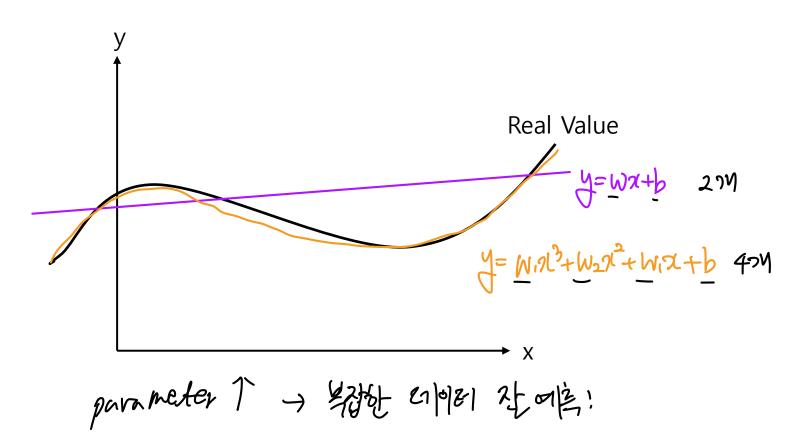




Part 1 Overfitting

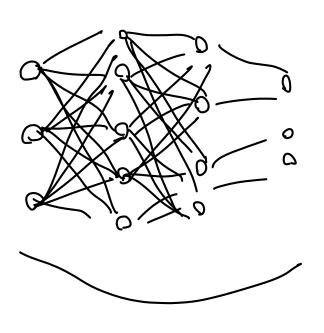


Model Capacity



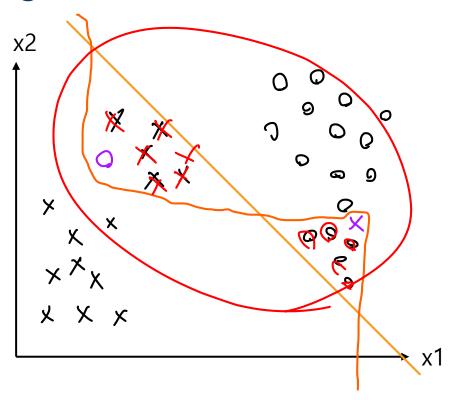
Model Capacity

- Apply to MLP



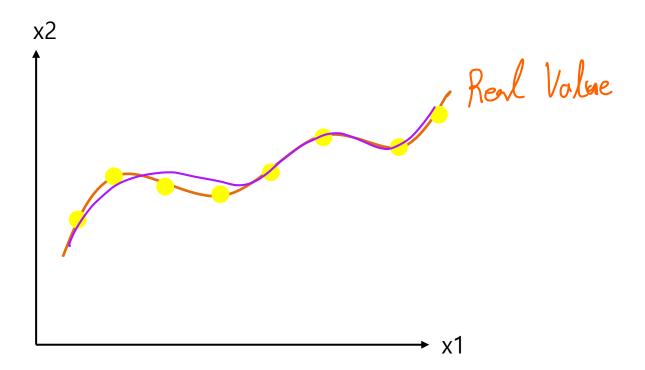
Hidden layer 1

Overfitting

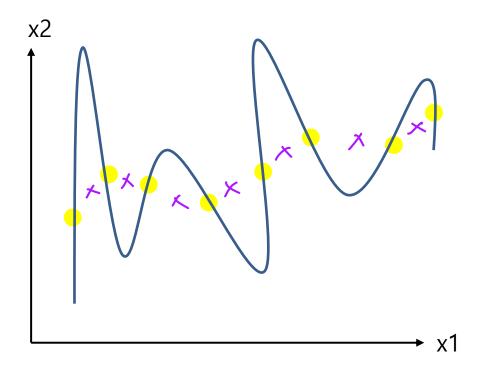




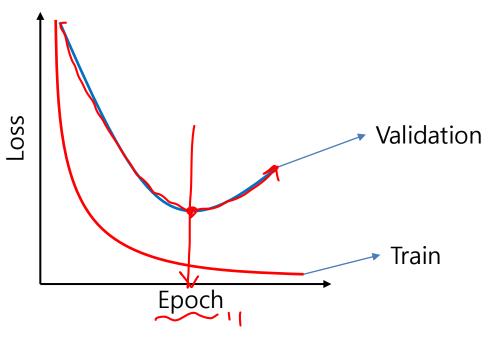
Overfitting



Overfitting



Train, Validation, Test



- Training Set 12th Still 19th Habit Paterset
- Validation Set 対別 空記 空記 雅が一方。
 - 2 Test Set まなみ から でとれ 22元 577.

Batch & Epoch

Batch PGI Weight Inlof 시킨M 사용자 (基本系) 1000 公告, Botch size-20
202014 Weight IEIOLE
ż uplate: 60灯.

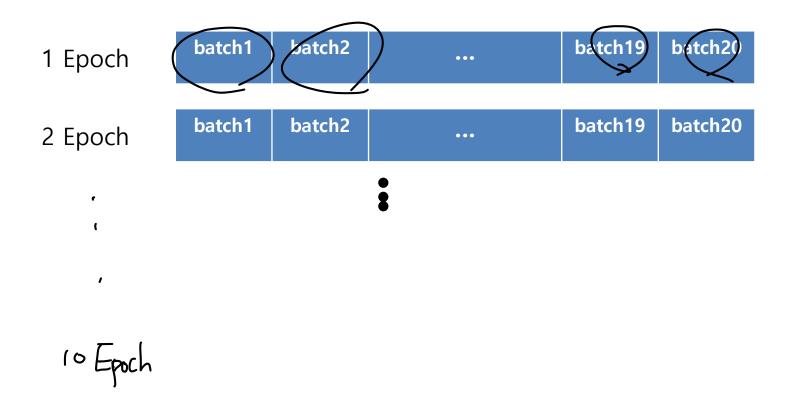
Epoch store.

epoch = 10, batch = 20,

Weight 5010 update of 2 % & solo 12%.

Batch & Epoch

Ex) Epoch = 10, batch_size = 20



Thank you.....