

Summary

XG, LG boost

LG boost

XG boost

Ada boost

Intro

Boosting

Algorithm



Summary

XG, LG boost

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XG boost

Ada boost

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ADA BOOST



2

XG BOOST



3

LG BOOST



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XG boost

01

ADA BOOST

ADA BOOST



Ada boost

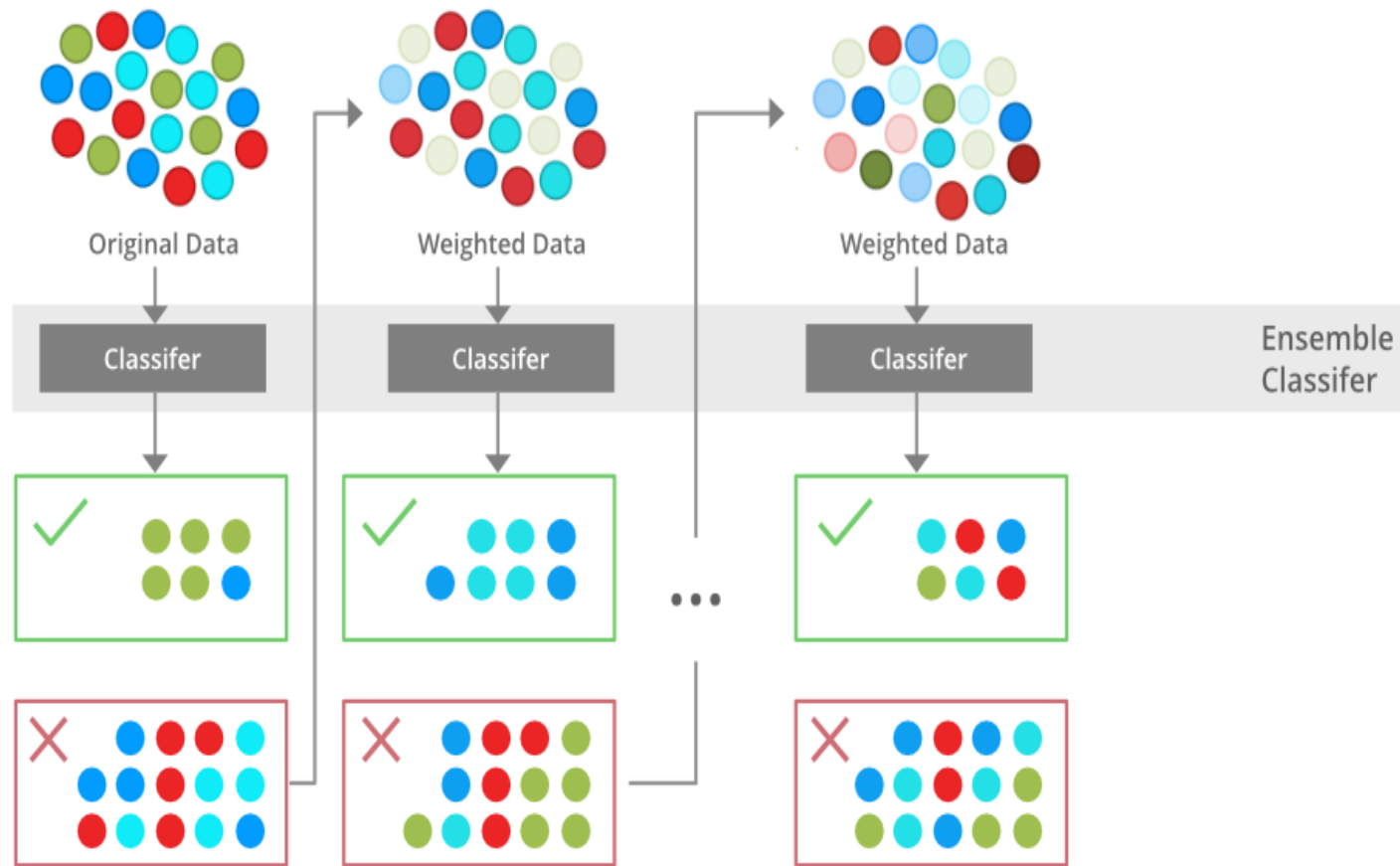
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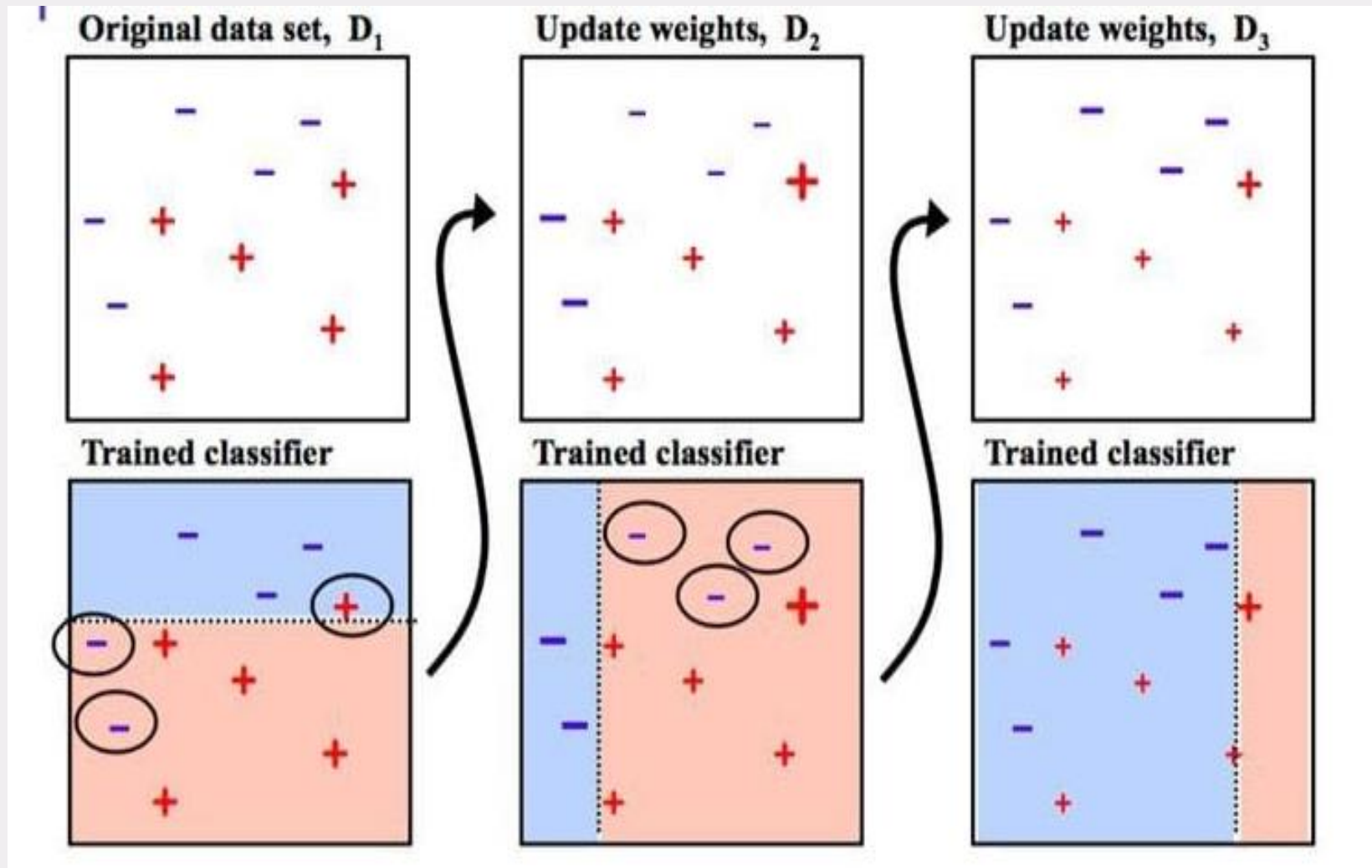
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XG BOOST

XG BOOST



XG boost

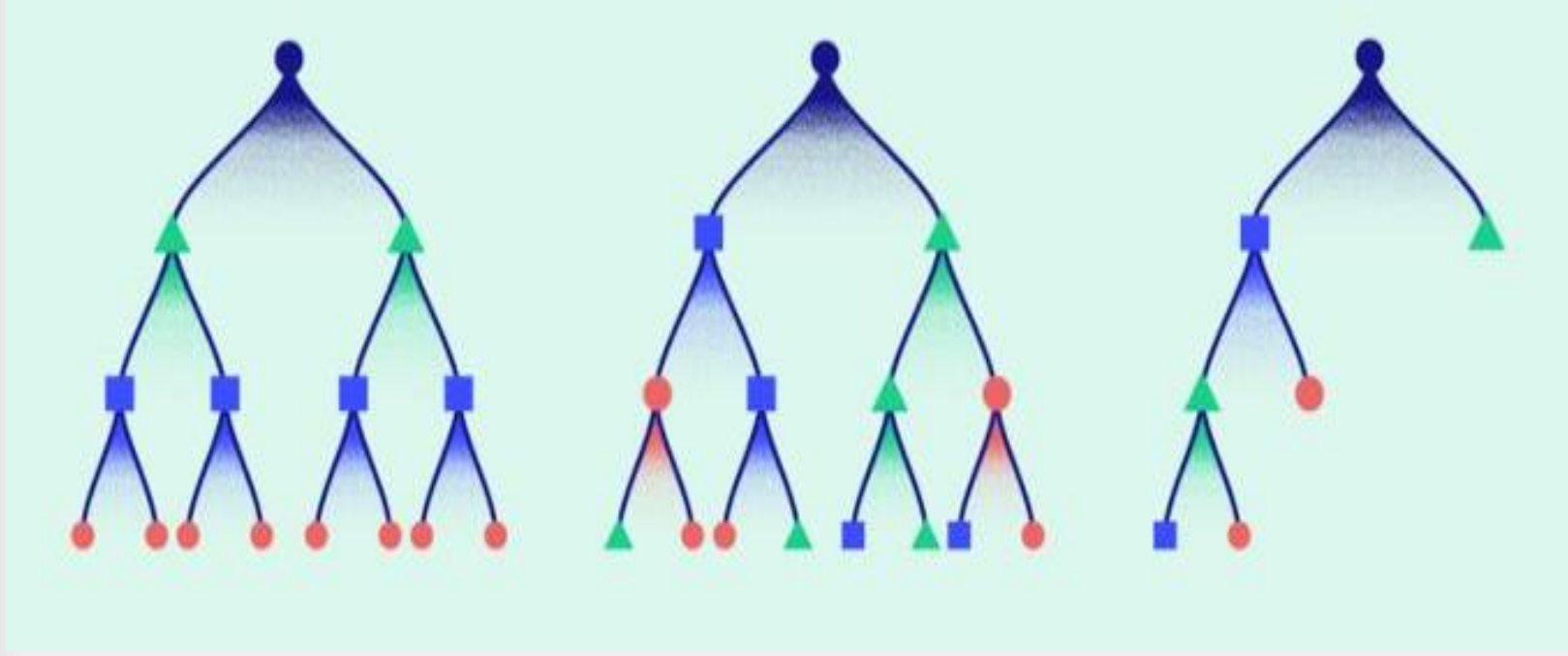
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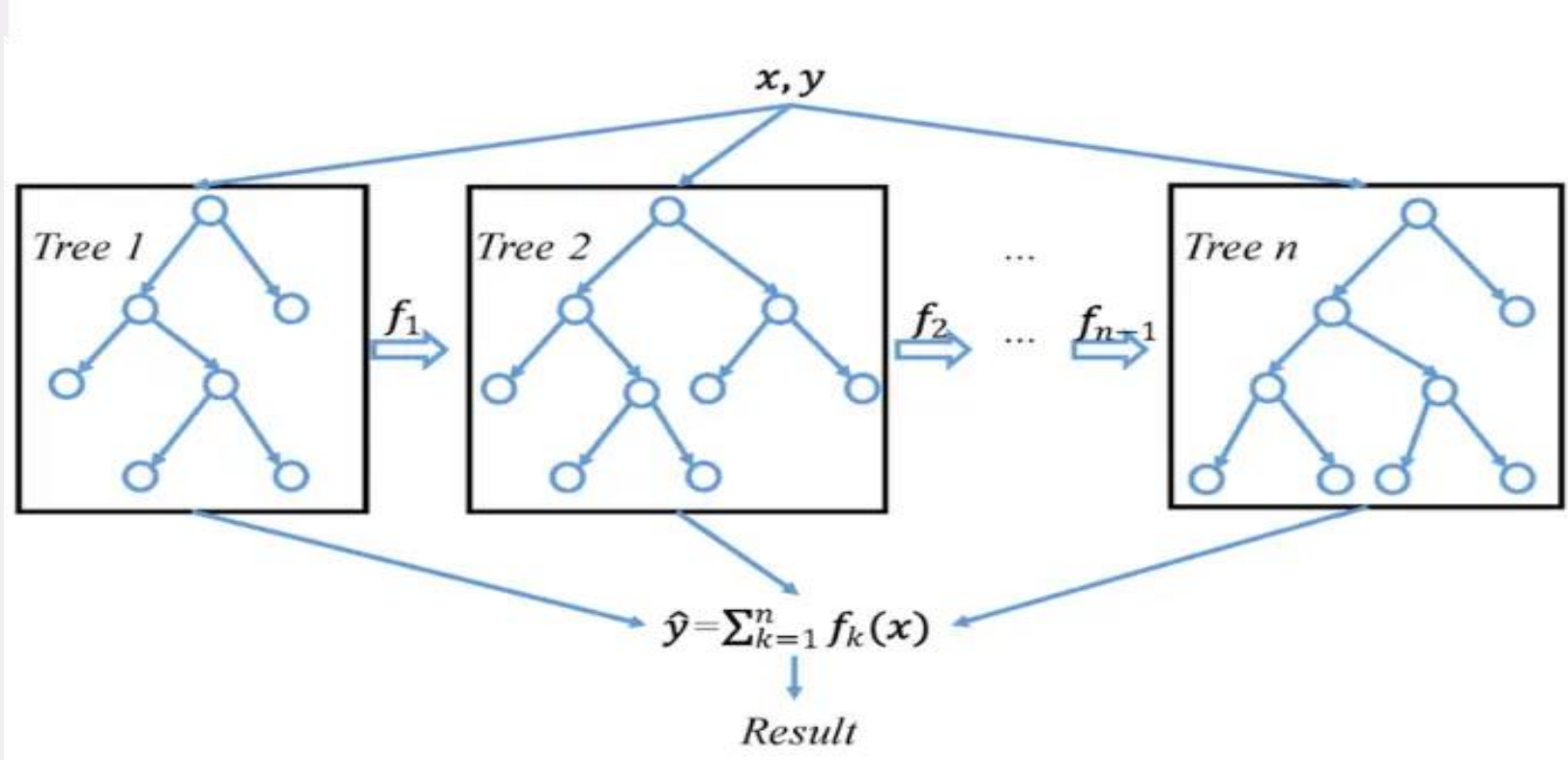
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03

LG BOOST

LG BOOST



LG boost

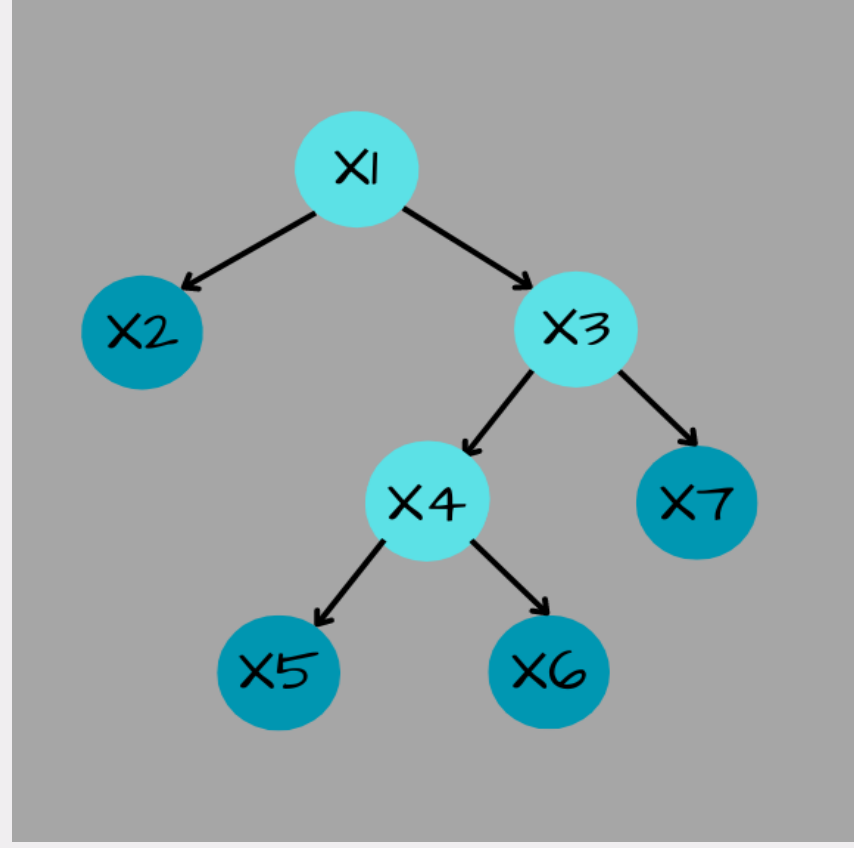
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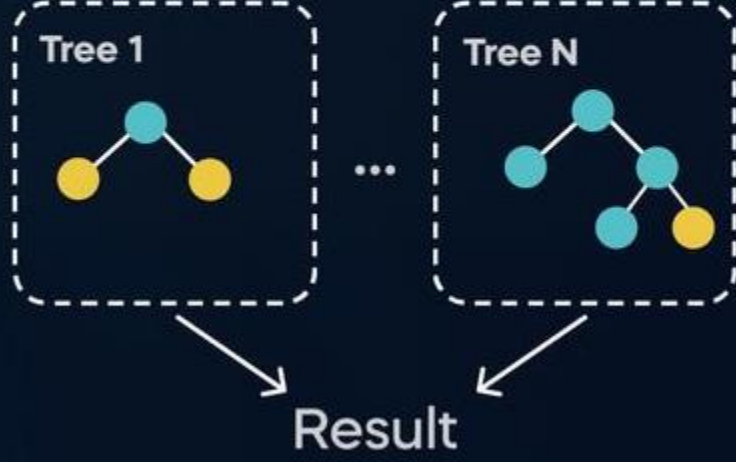
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LightGBM:



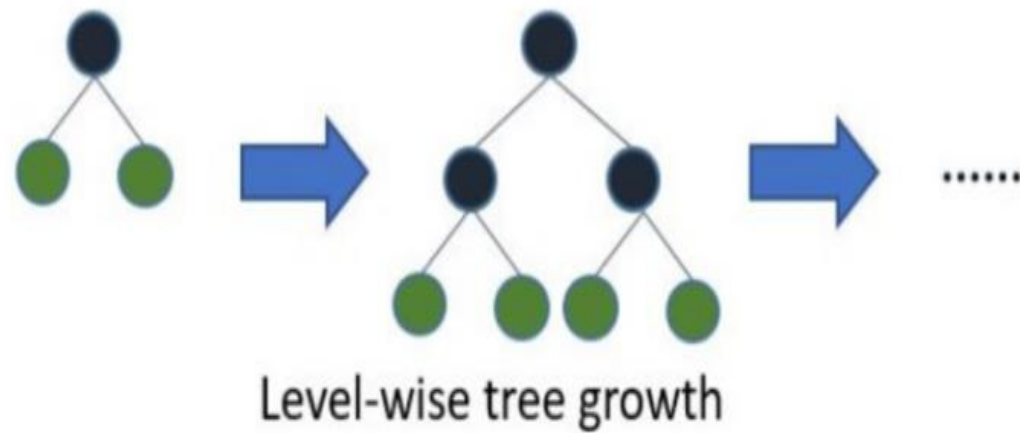
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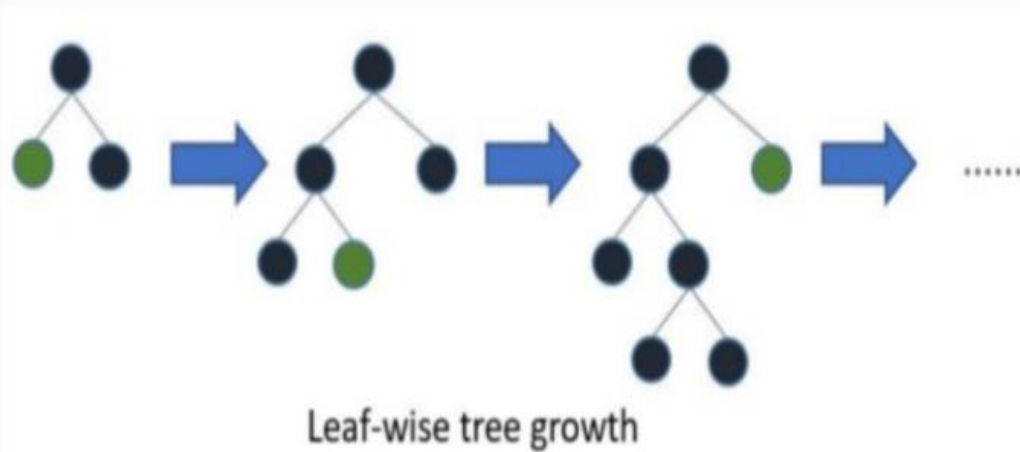
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Intro

XGBoost:



LightGBM:



XG, LG boost

Workflow

XG boost

Ada boost

Intro

ADA BOOST

A technique that improves a weak model step-by-step to make it strong.

XG BOOST

A smart method that grows many strong trees to give the best prediction

LG BOOST

A fast algorithm that grows decision trees to make quick and accurate prediction



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