



App Dev League

Intro to AI: Linear Regression



Lesson Overview

- What is Linear Regression?
- What are Notebooks?
- Data
- How to create an AI model
- How to fit the model
- How to evaluate it





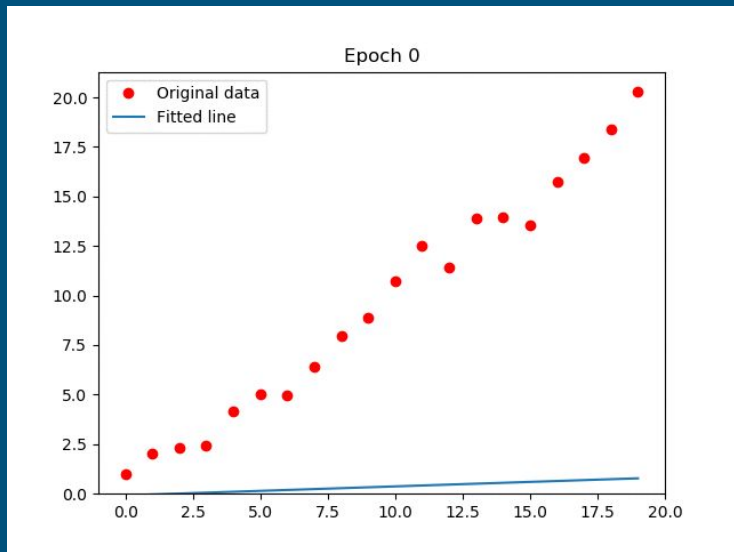
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Concept: Linear Regression



What is Linear Regression?

- Very simple model
- Line of best fit
- $y=mx+b$



A light blue line-art illustration on a dark blue background. It features a large planet with a ring, several stars of different sizes, and a small rocket ship with a flame trail.

House Price Prediction

Now let's take a look at some of the code!



Content Review

→ Linear Regression

◆ $y=mx+b$

→ Notebooks

◆ Way to code in python

→ Data

◆ Necessary for models

→ Modeling

◆ Sklearn



THANKS!

ANY QUESTIONS?

You can find more info @

- ◇ <https://www.appdevleague.org>
- ◇ <https://linktr.ee/AppDevLeague>

