**Seminar about Linear Regression Printout.**

**By Lev Selector, Friday may 21, 2021**

Download this file:

<https://github.com/lselector/ml_ai_doc/blob/master/statistics_05_linear_regression.pptx>

and look at the last slide.

It is actually a quick summary of this 33 min video

called "Regression Output Explained":

- <https://www.youtube.com/watch?v=VvlqA-iO2HA>

Especially explain what is R2, t, F

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This youtube channel ( zedstatistics ) is excellent.

He has several videos about regression - here is a playlist:

- <https://www.youtube.com/watch?v=aq8VU5KLmkY&list=PLTNMv857s9WUI1Nz4SssXDKAELESXz-bi>

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regression with categorical values (in the same channel):

- <https://www.youtube.com/watch?v=HSHcIHMxhbE&list=PLTNMv857s9WUI1Nz4SssXDKAELESXz-bi&index=5>

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Also remember this notebook using linear regression for forecasting:

- <https://github.com/lselector/notebooks/blob/master/Time_Series_Forecast_Multiple_Linear_Regression.ipynb>

I borrowed it from this video:

- <https://www.youtube.com/watch?v=td9QLuijh9c>

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