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Formula extractor

Extracting from input/output specifications
(using industry-grade tentacles)

Team members:

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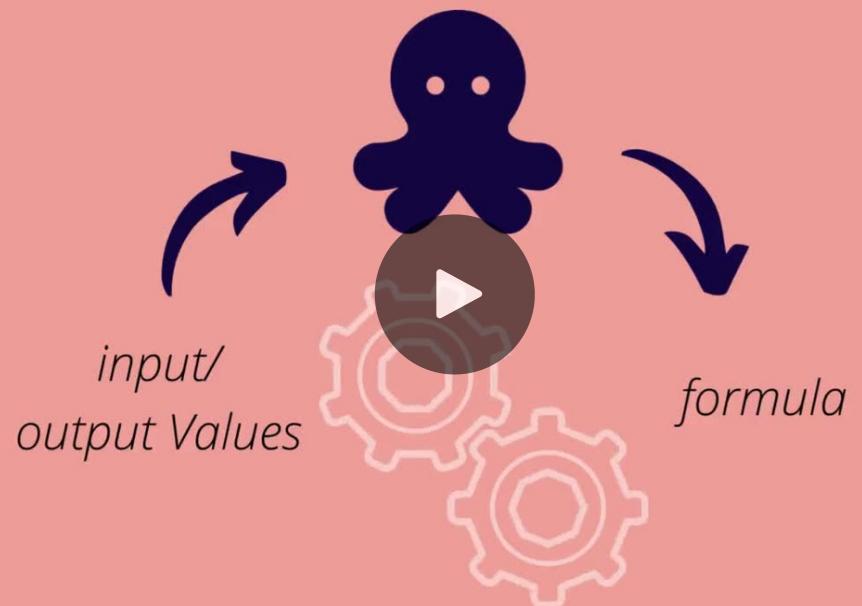


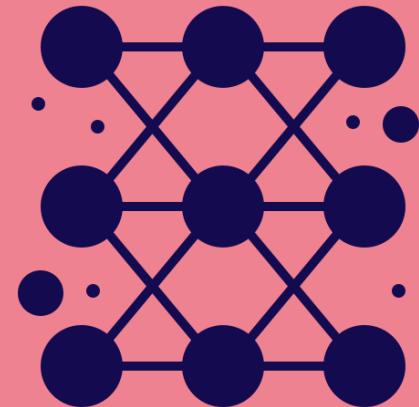
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Data from Lifeware

Input Column(s): Output Column(s):

- base • fee
- rate
- fee
- period start
- period end
- lower limit
- upper limit
- rate id





Polynomial Regression

Dataset #1 *simple*

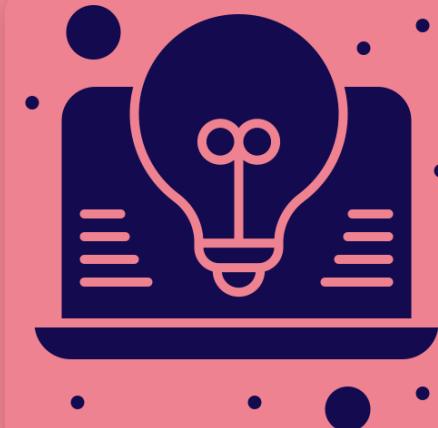
Best model: 2nd degree Polynomial

Root Mean Squared Error: **0.002**

Dataset #2 *period*

Best model: 3rd degree Polynomial

Root Mean Squared Error: **0.003**



Polynomial Regression

Dataset #3 *lookup*

Best model: 3rd degree Polynomial

Root Mean Squared Error: **0.003**

Dataset #4 *reference*

Best model: 3rd degree Polynomial

Root Mean Squared Error: **0.003**





Thanks!



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