Cognate/Professional Electives

A kaike
I nformation
C riterion

B ayseian
I nformation
C riterion

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A kaike
I nformation
C riterion

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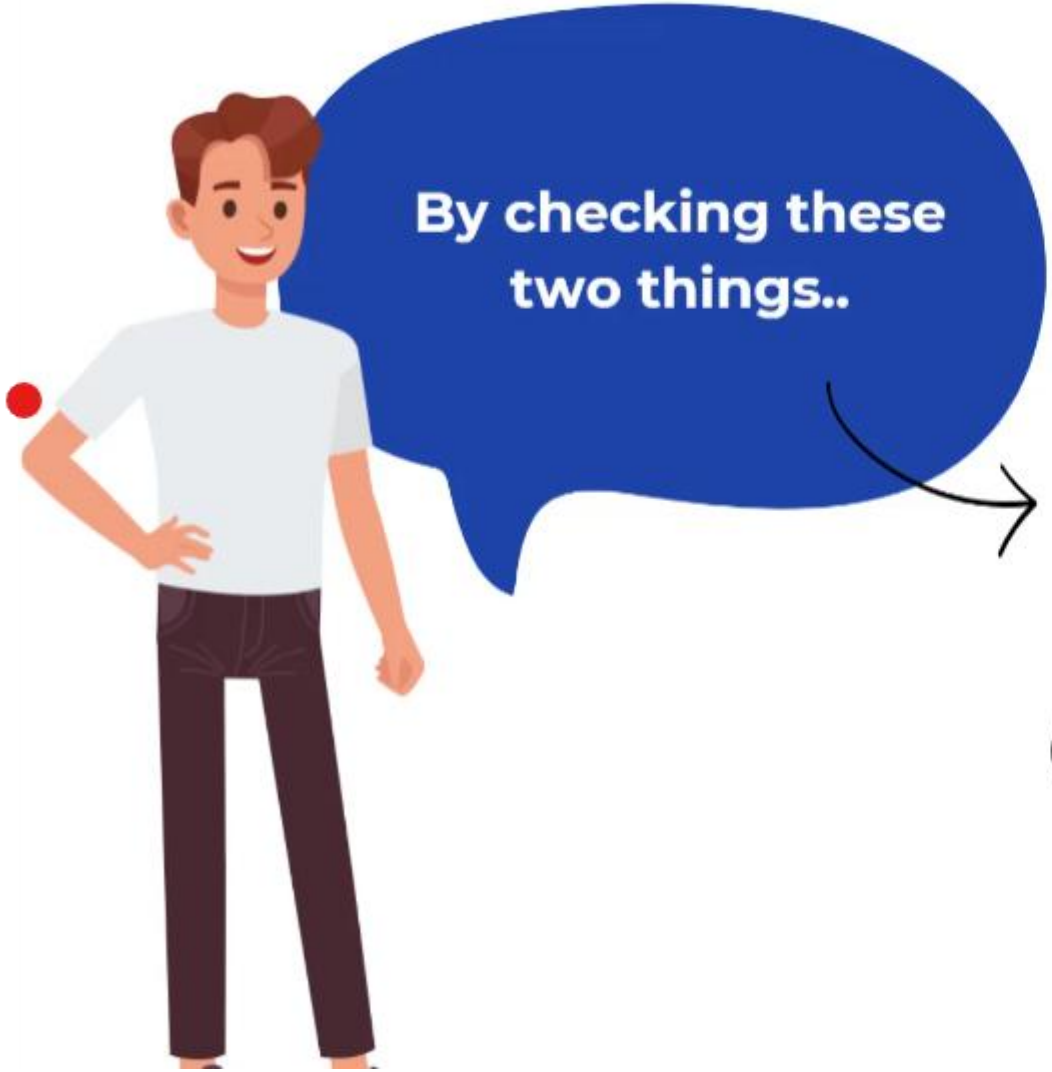
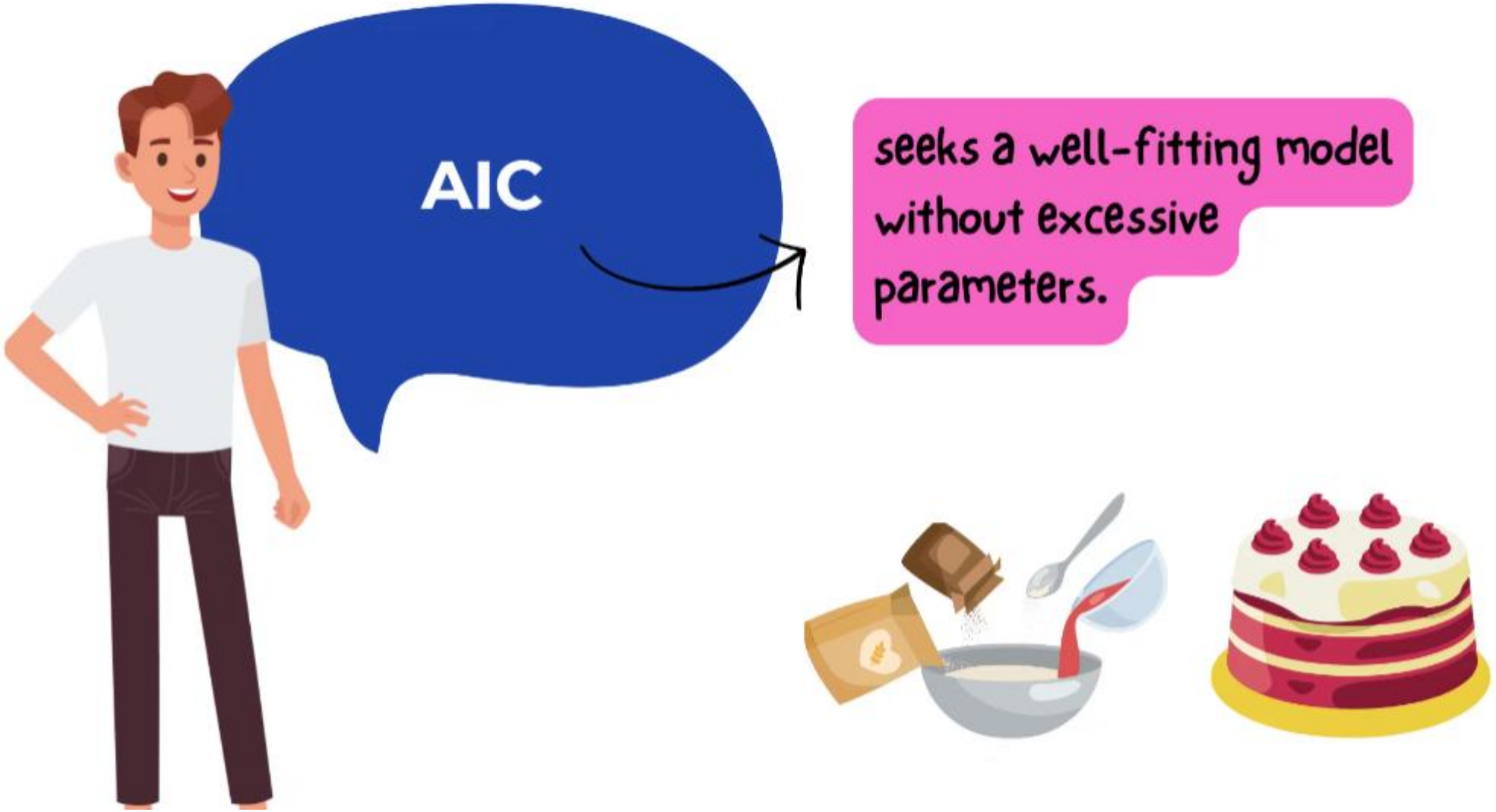
Cognate/Professional Electives

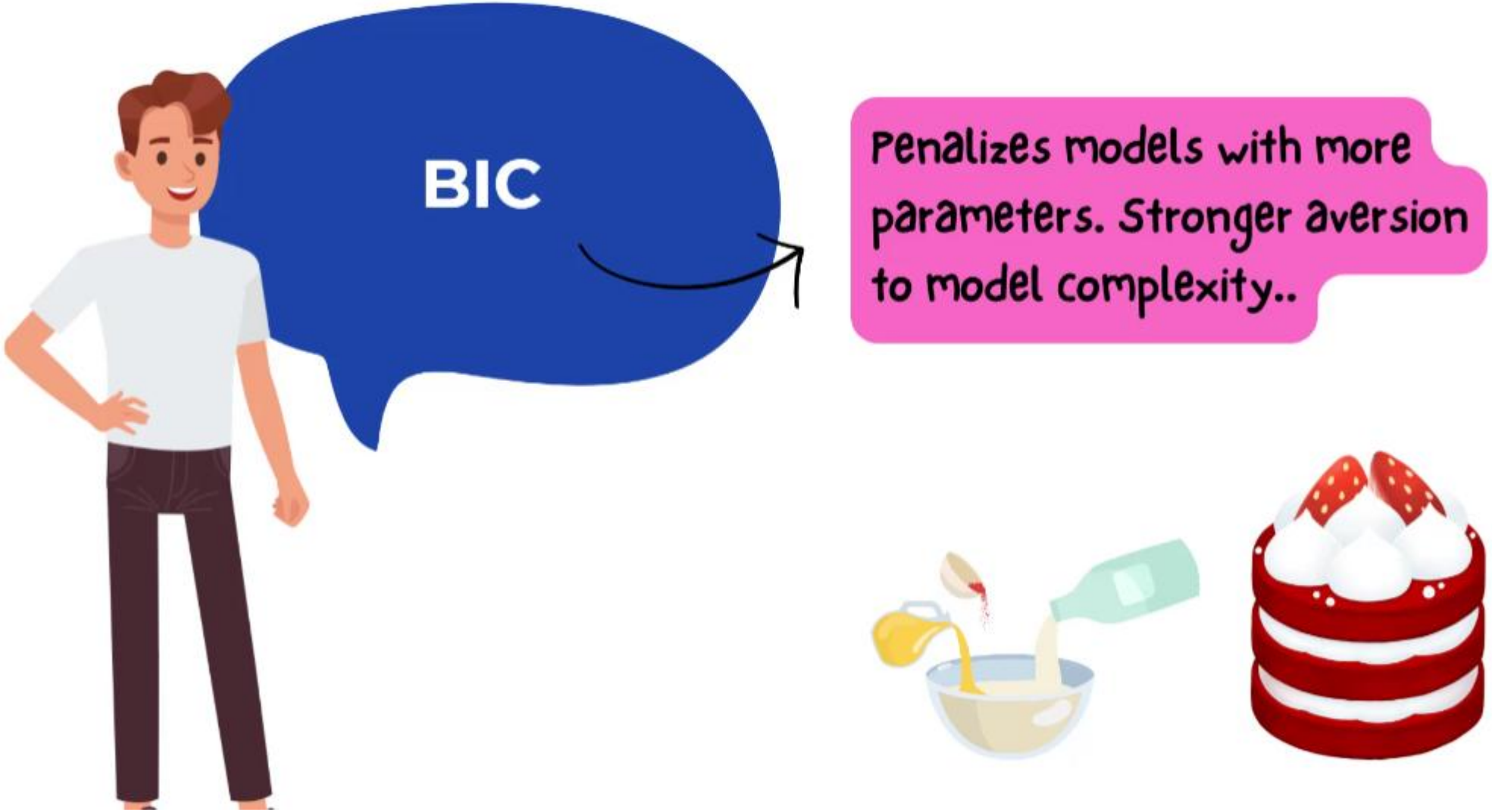


they score each model

- goodness of fit
- number of parameters used

Cognate/Professional Electives

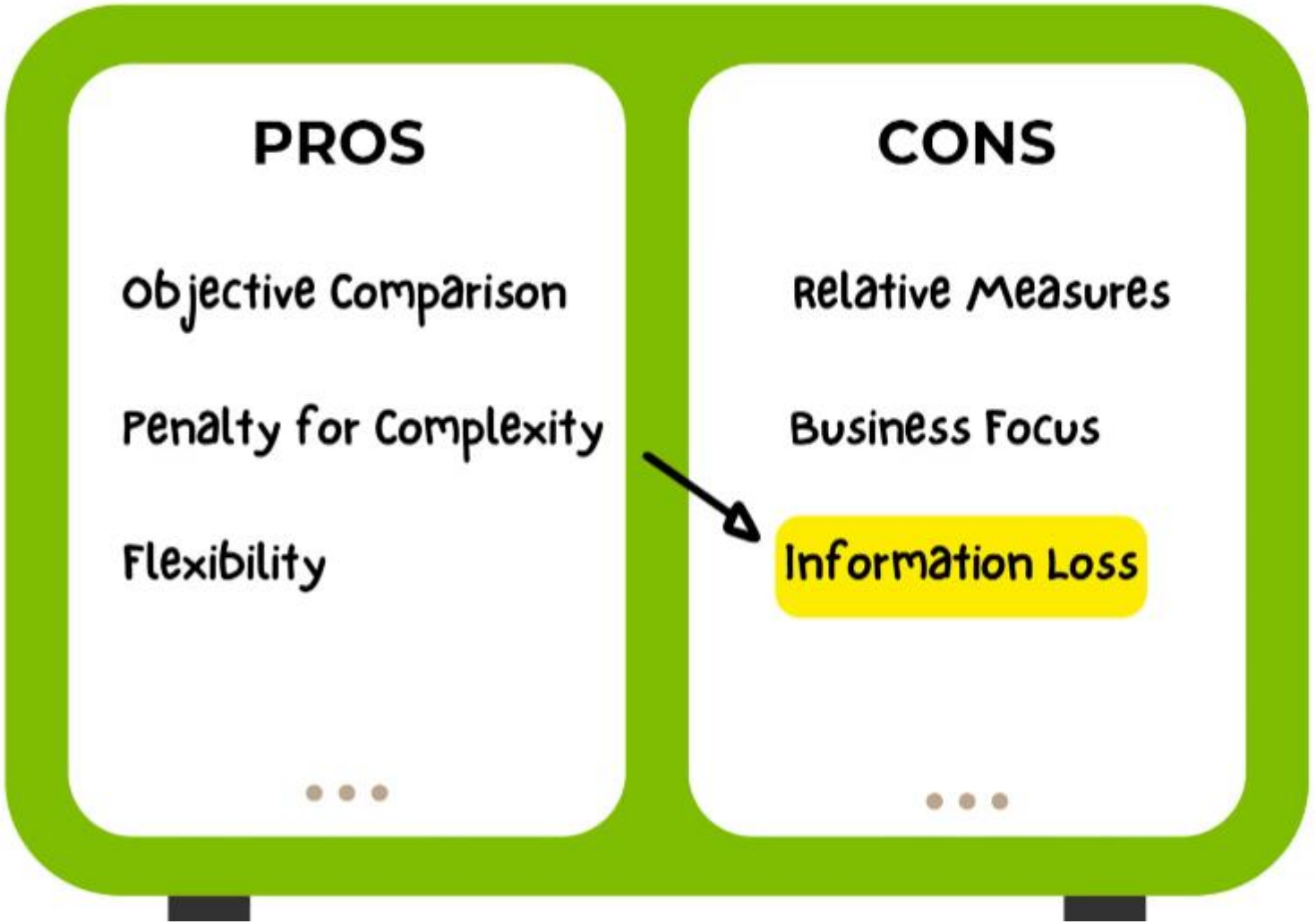



BIC
Penalizes models with more parameters. Stronger aversion to model complexity..

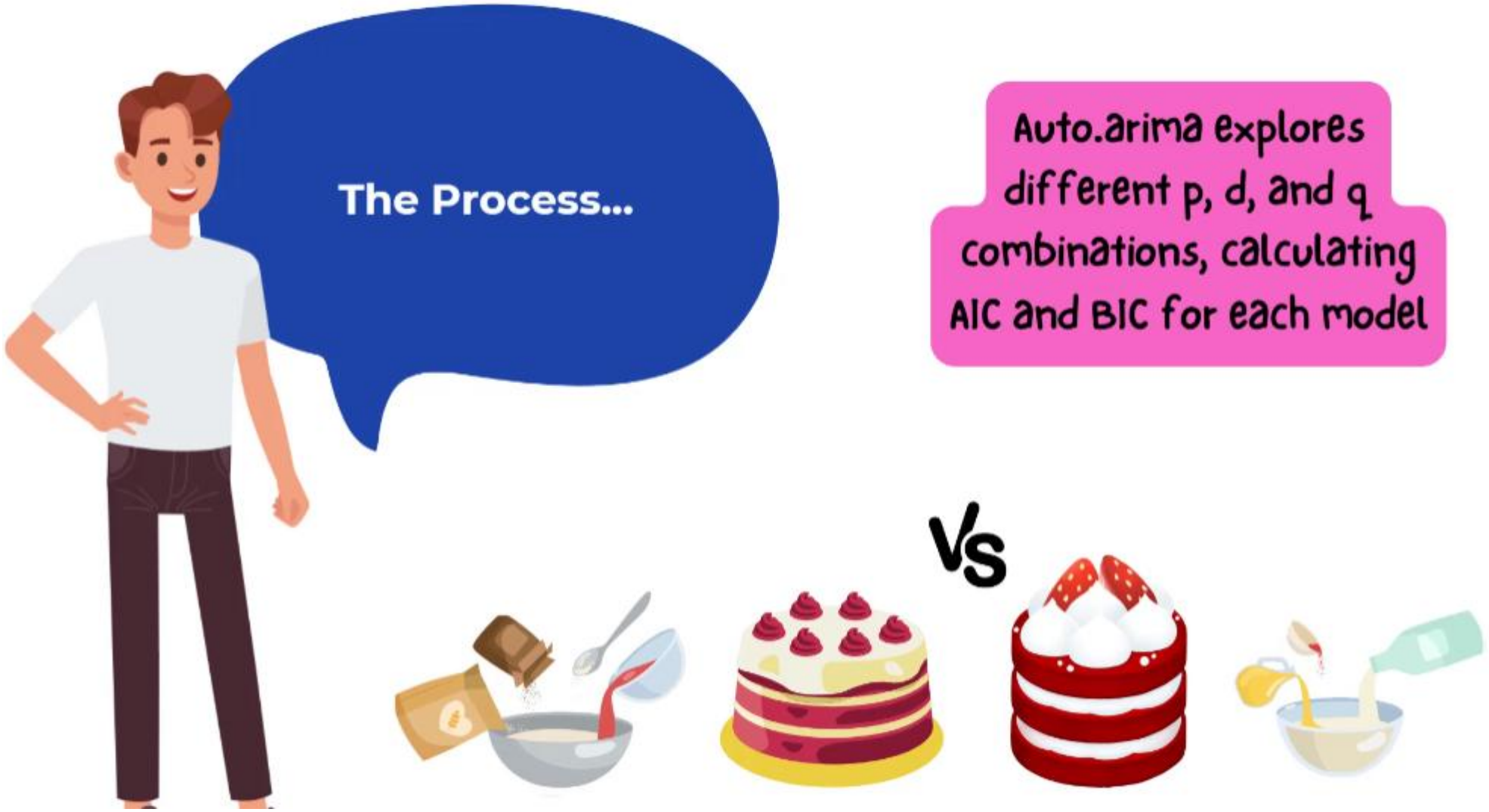
Auto.arima in pmdarima tests many ARIMA models and calculates AIC and BIC scores for them

Lowest AIC & BIC = Best Model

Cognate/Professional Electives

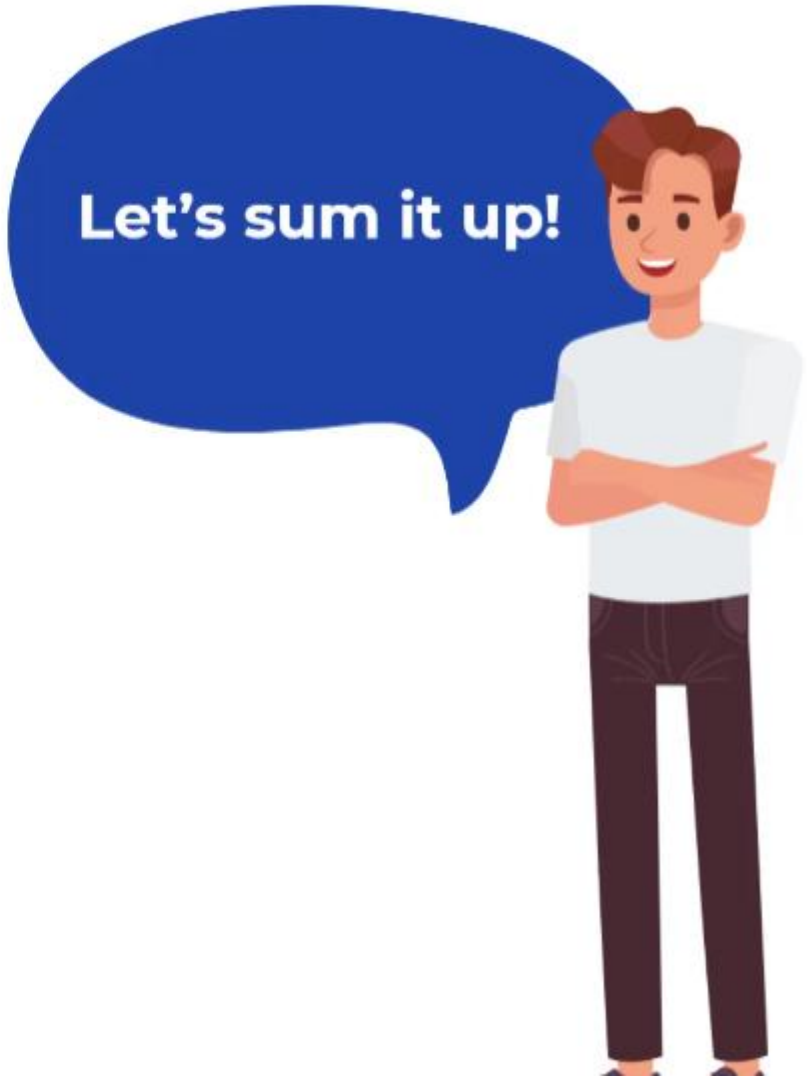


Cognate/Professional Electives



Cognate/Professional Electives

- AIC & BIC helps in model selection
- they're not perfect but give a really solid start.



Thank you very much for listening.