

ANÁLISIS DE DATOS

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SELFASSESSMENT OF DECISION TREES WITH QUESTIONS AND ANSWERS

1) What does the entropy measure?

2) What is more likely to overfit, a tree with with many nodes or a tree with few nodes?

3) Why the entropy (or gain information or information gain) does not work well when an attribute has many values?

- 4) What is a simple way to learn rules from trees?
- 5) What types of trees for regression do exist?
- 6) How is it possible to build regression models with categorical variables?