

# Random Forests

Month 2: Classical Machine Learning | Week 7: Trees & Ensembles | Day 2

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## Theory & Concepts

**Watch:** StatQuest's Random Forests Part 1 (14 min). Concept: Bagging (Bootstrap Aggregation) + Feature Randomness.

## Practice Exercises

**Python:** Train `RandomForestClassifier` on the 'Breast Cancer' dataset. Compare score vs single Decision Tree.

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Estimated Time: 2h

Completed: [ ]

Notes:

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