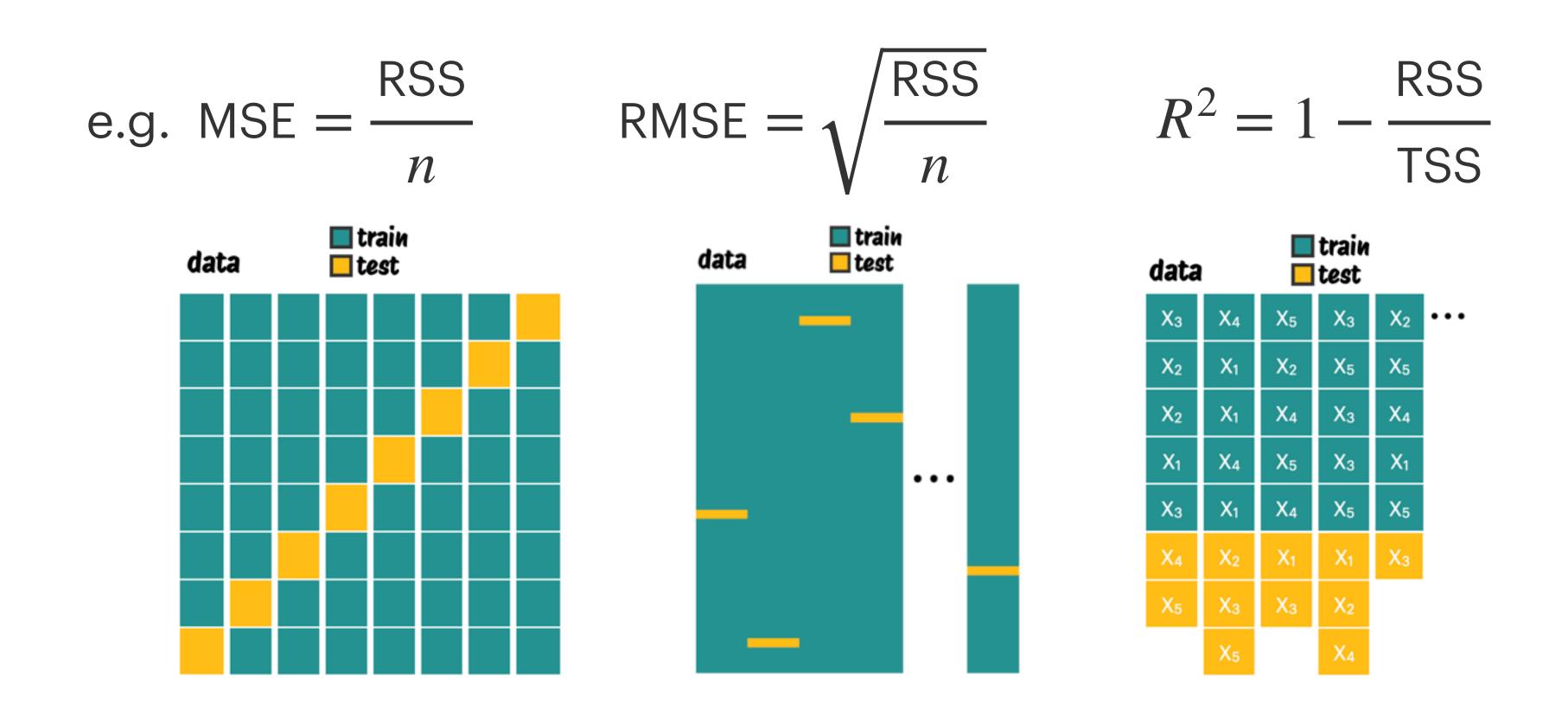
## Part I - Variable Subset Selection

## Model Selection Criteria: Validation by Prediction Error

Last week: how to use cross validation to choose a set of predictors by directly estimate prediction error using cross-validation techniques



Now: indirectly estimating test performance using an approximation