Tidymodels.org

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# Learn

## [Regression models two ways](https://www.tidymodels.org/learn/models/parsnip-ranger-glmnet/)

### Introduction

To use the code in this article, you will need to install: AmesHousing, glmnet, randomForest, ranger, and tidymodels.

We can create regression models with the tidymodels package parsnip to predict ontinuous or numeric quantities. Here, let’s first fit a random forest model, which does not require all numeric input (see discussion here) and discuss how to use fit() and fit\_xy(), as well as data descriptors.

Second, let’s fit a regularized linear regression model to demonstrate how to move between different types of models using parsnip.