

WHAT IF WE ADD PREPROCESSING?

```
1 lm_spec <- linear_reg()
2
3 pens_rec <- recipe(body_mass_g ~ bill_length_mm + bill_depth_mm,
4                     data = penguins) %>%
5     step_log(all_nominal_predictors())
6
7 workflow() %>%
8   add_model(lm_spec) %>%
9   add_recipe(pens_rec) %>%
10  fit(penguins)
```

Predictor inclusion decision made here

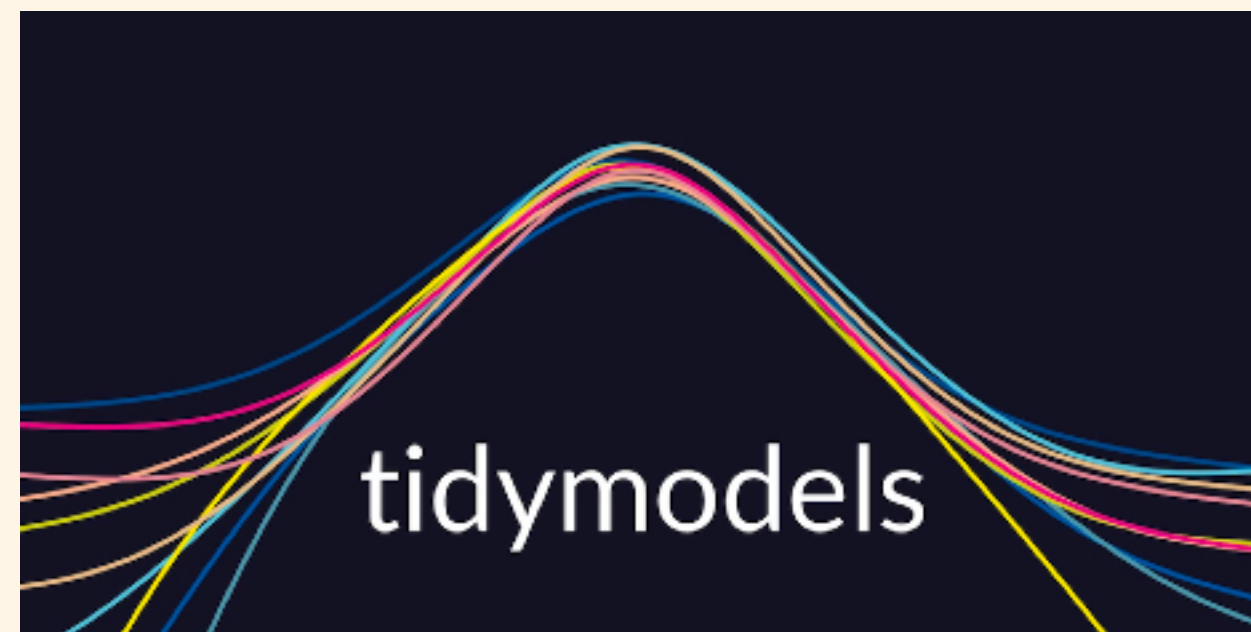


Preprocessing decision made here



CONSEQUENCES OF GRAMMAR

CONCEPTUAL STEPS FOLLOW FUNCTION STEPS



“The most important decision is which predictors should be included. We can also transform the chosen ones if we want.”



“We first make any necessary adjustments to the data. Then, we fit a model using some of the predictors.”