

Using tidymodels

Let's first split our data into training and testing datasets:

```
set.seed(1)
split <- initial_split(data = gss_subset, prop = 3/4)
gss_train <- training(split)
gss_test <- testing(split)
```

Now, let's make our recipe:

```
gss_recipe <- recipe(partyid ~ ., data = gss_train) %>%
  step_rm(year) %>%
  step_dummy(all_nominal(), -all_outcomes())

gss_recipe
```

```
## Data Recipe
##
## Inputs:
##
##      role #variables
##  outcome      1
## predictor     15
##
## Operations:
##
## Delete terms year
## Dummy variables from all_nominal(), -all_outcomes()
```

Now, we can make our workflow():

```
gss_workflow <- workflow() %>%
  add_recipe(gss_recipe)
```