



Join's Between Two H2O Frames

[illegible]

Parse progress:		100%
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```
1 census_data = census_data.merge(te_occupation, all_x = True)
```

Histogram of Numeric Columns

```
1 import matplotlib.pyplot as plt
2 %matplotlib inline
3
4 import warnings
5 import matplotlib.cbook
6 warnings.filterwarnings("ignore", category = matplotlib.cbook.MplDeprecation)
7
8 census_data["te_occupation"].hist()
```



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```
1 census_data["cv_fold"] = census_data.kfold_column(n_folds = 5, seed = 123)
2 census_data["high_income"] = census_data["income"] == ">50K"
3 te_occupation = mean_target_encoding(census_data, x = "occupation", y = "high_income",
                                     fold_column = "cv_fold")
```

Parse progress: |  | 100%

```
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```