

H2O Simple Missing Data Imputation

```
h2o.impute(data, column = 0, method = c("mean", "median", "mode"),
          combine method = c("interpolate", "average", "lo", "hi"),
           by = NULL, groupByFrame = NULL, values = NULL)
h2o frame.impute(column = -1, method = u'mean',
                 combine method = u'interpolate',
                 by = None, group by frame = None, values = None)
```









Model Scoring Properties

Implication of Model Complexity

- Complex models tend to have higher predictive power than simple models.
- Complex models tend to require more compute instructions to generate predictions than simple models.

Solutions

- Real-Time Scoring
 - Use fast scoring infrastructure (e.g. POJO / MOJO)
 - Simplify models that take too long to score
- Offline Scoring
 - More flexible in choice of scoring infrastructure
 - Better able to use most accurate model created



H20 Simple Missing Data Imputation

```
h2o.impute(data, column = 0, method = c("mean", "median", "mode"),
combine_method = c("interpolate", "average", "lo", "hi"),
by = NULL, groupByFrame = NULL, values = NULL)
```





