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Hyperparameter tuning using GridSearch with H2O

Python notebook using data from [Default of Credit Card Clients Dataset](#) · 10,279 views · 2y ago · beginner, classification, finance, +1 more

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	11	0.5000277	0
	12	0.5999889	0
	13	0.7000055	0
	14	0.7999668	0
	15	0.8999834	0
	16	1.0	0

```
ModelMetricsBinomial: gbm
** Reported on validation data. **

MSE: 0.1367240265863388
RMSE: 0.3697621216219136
LogLoss: 0.4361508203106926
Mean Per-Class Error: 0.2883116189662538
AUC: 0.7815281835448831
pr_auc: 0.5623859030570229
Gini: 0.5630563670897661
Confusion Matrix (Act/Pred) for max f1 @ threshold = 0.2
618924176604221:
```

	0	1	Error	Rate
0	4048.0	634.0	0.1354	(63)
1	602.0	742.0	0.4479	(60)
Total	4650.0	1376.0	0.2051	(12)

NotebookInputComments

1/1