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yay headings

This is a *text* file with **lots** of different *formatting* options, just because we can. Tbh I doubt [Gaston](#) or anyone really cares to see this, so here's a photo of ducks instead!



Here are reasons I like ducks:

- they are absolutely adorable
- they imprint on the first moving object they see
- they taste good
 - some people are surprised about this part

- but hey cute things can be yummy

Let's rank all the animals in order of my preferences:

1. ducks (if you didn't see that one coming, that's sad)
2. platypus
 - platypuses?
 - platypi?
3. andean bear cubs

this	is	ridiculous
could	be	working
laptop	always	dying
a	debbie	downer

Sometimes life seems unbearably tragic
- extra points if you guess who that's by

Here's some code that took too long to run. If you're an expert on dimensionality reduction, please help!

```
from sklearn import grid_search
from sklearn.ensemble import GradientBoostingRegressor
gbm = GradientBoostingRegressor(n_estimators=100, learning_rate=0.1, max_depth=3,
                                random_state=33, loss='ls
').fit(data_train, label_train)
```

```
param = {'learning_rate':[0.5, 0.25, 0.1, 0.01, 0.001], '
max_depth':[1, 2, 3, 5, 10]}
gbm = GradientBoostingRegressor()
clf = grid_search.GridSearchCV(gbm, param)
clf.fit(data_train, label_train)
```