# Heading 1

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Bullet 2

# Heading 2

Bullet 1, Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1 Bullet 1.

Bullet 2

Description:  
Goal: Modify Ridge Regression algorithm and write in the form of a sklearn package.  
  
1) Review Ridge Regression, autoreloading and import error progress  
2) Modify Ridge Regression algorithm to be structured like an sklearn package  
3) Implement Ridge Regression on Pitchfork music review dataset

Ctrl + H = change to heading

Ctrl + J = change to bullet point

Know where your packages are pip installed

Know where .etc folders/ configurations

Convert df\_x to numpy array before running fit method

Batch vs. minibatch gradient descent

Check implementation of python code SGD

pandas get dummies for pitchfork data

Dummies – can get dummies in test set that was not in training set –

In fit data – get dummies

Store column names as attribute of preprocessor

Modeling fit predict

Fit transform