```
___
```

```
# Neural collapse config file. All must be specified
Model:
  model-name: NetSimpleConv2FC # Name of model in "our_models"
  no-bias: false
                             # model param
  init-scale: 1.0
                             # Initialization scale for network weights
Data:
  dataset-id: cifar10
                         # Which dataset-getter to use. Note that shapes are provided by the dataset
  batch-size: 128
                         # Mini-batch size
Optimizer:
                         # Loss type. "mse" for MSE, otherwise cross-entropy
  criterion: mse
  weight-decay: 5.e-4
                         # Weight decay
                         # Epochs to train for
  epochs: 1100
  lr: 0.067
                         # Optimizer learning rate
  1r-decay: 0.1
                         # Learning rate decay
  lr-decay-steps: 3
                         # Number of learning rate decay steps
```

## Logging:

momentum: 0.9

# When to store weights and calculate measurements

```
save-dir: runs/cifar_2fc
                               5,
                                        7,
epoch-list: [1,
                 2, 3,
                          4,
                                    6,
                                             8,
                                                  9,
                                                       10,
                                                            11,
            12, 13, 14, 16, 17, 19, 20, 22, 24, 27,
            32, 35, 38, 42, 45, 50, 54, 59, 65, 71,
                                                            77,
            85, 92, 101, 110, 121, 132, 144, 158, 172, 188, 206,
            225, 245, 268, 293, 320, 350, 400, 450, 500, 550, 600,
            650, 700, 750, 800, 850, 900, 950, 1000, 1050, 1100]
```

# Optimizer momentum

## Measurements:

tmp: 0

. . .































