



```
for number_sequences:
load conv3'.data
for number_net1_epochs:
  net1.forward
  calculate loss=||conv3-conv3'||^2
  net1.backward
save pool2.data
```

```
for number_sequences:
load pool2.data
for number net2 epochs:
  net2.forward
  calculate loss = ||labels-fc6||^2
  net2.backward
save conv3'.data
```