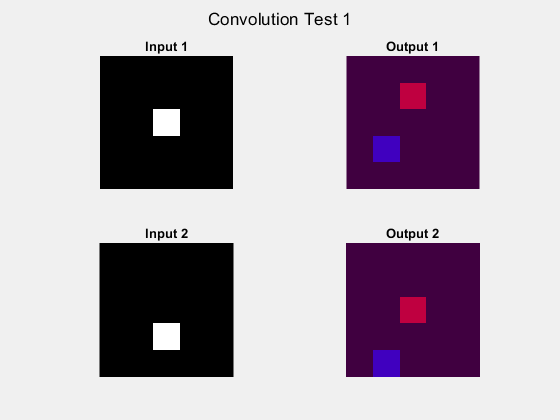
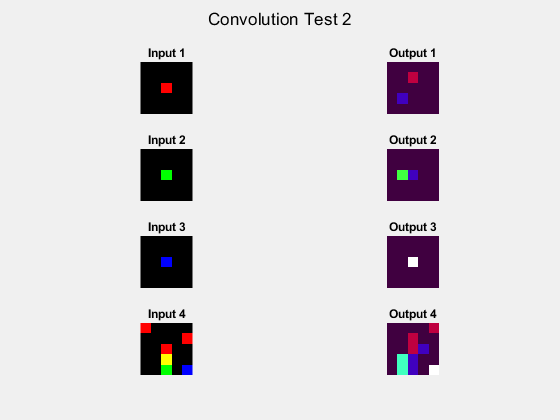
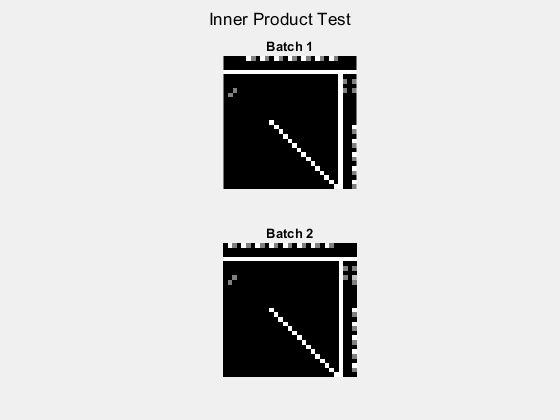
# Digit recognition with convolutional neural networks

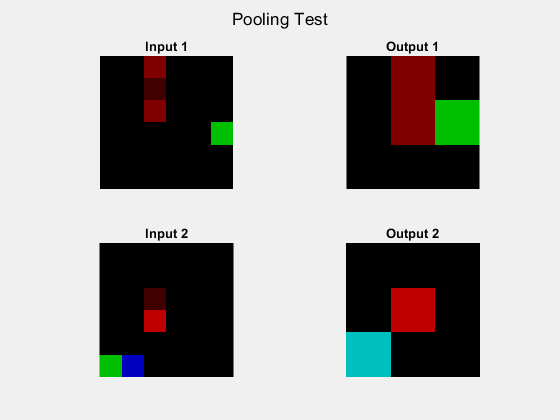
## Part 1: Forward Pass

The results of running test\_components.m are shown below.









## Part 3 Training

### Q 3.1 Training

The test accuracy after training for 3000 iterations is 97%. A screenshot of the test result is shown below.

