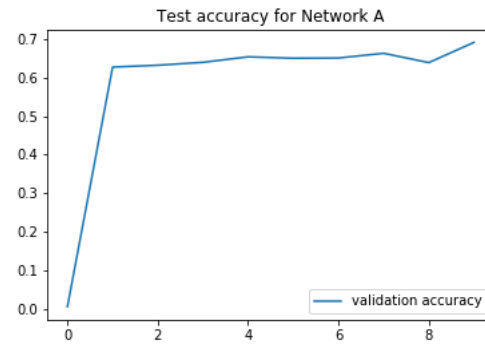# Deep Learning HW Week 8 & 9
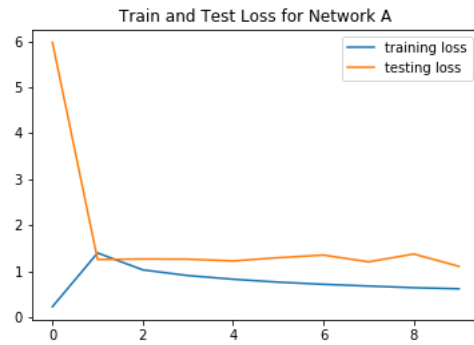## Li Xingxuan 1002189
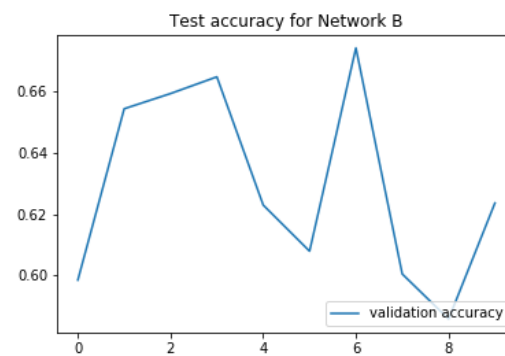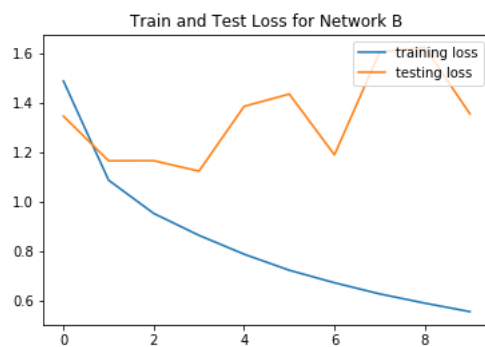
Task 1:
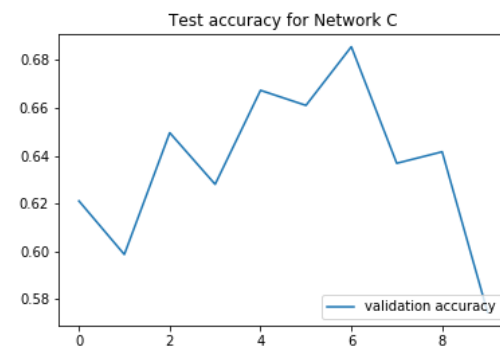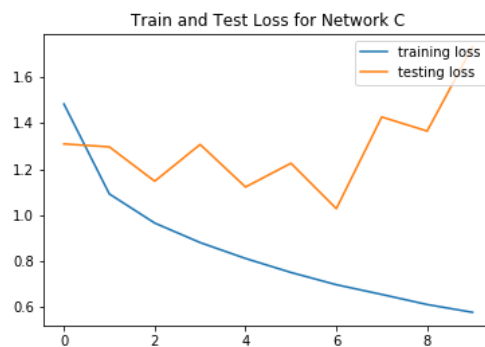### 1-layer, 32-hidden size:

Best accuracy: 69%

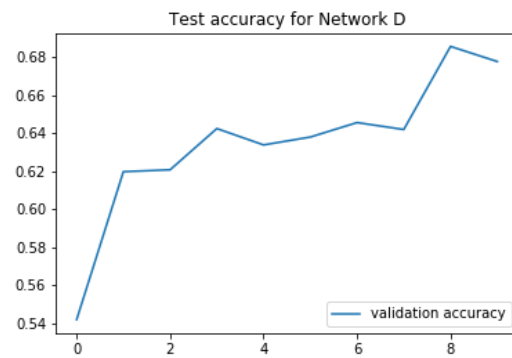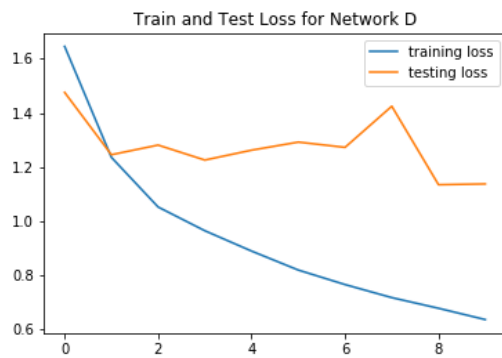### 1-layer, 64-hidden size:

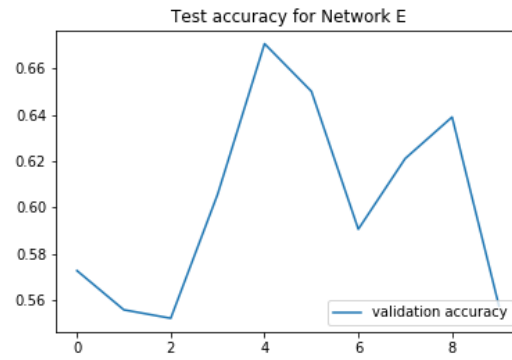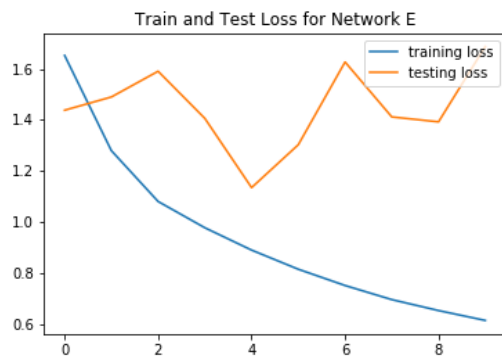Best accuracy: 67%

1-layer, 128-hidden size:

Best accuracy: 69%
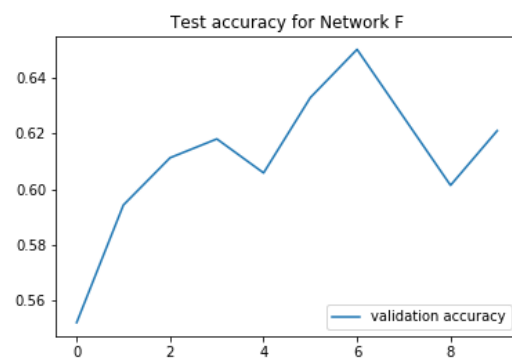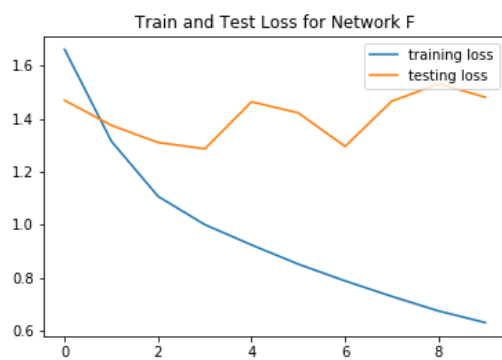
2-layer, 32-hidden size:

Best accuracy: 70%
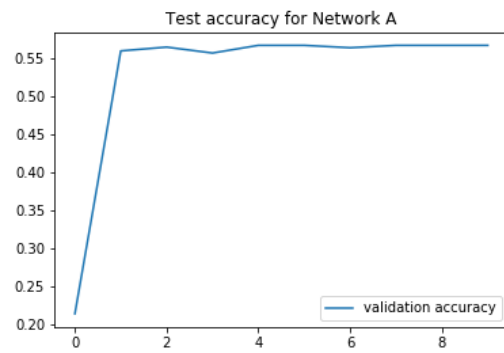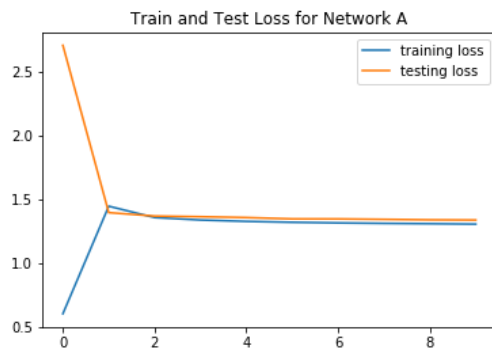
2-layer, 64-hidden size:

Best accuracy: 67%

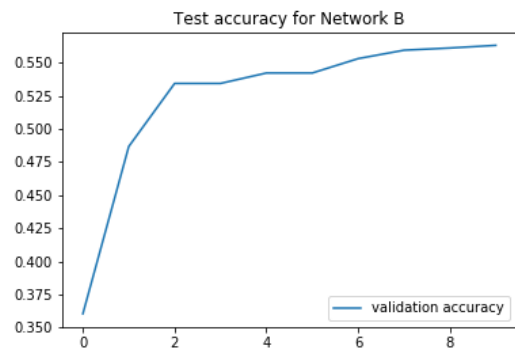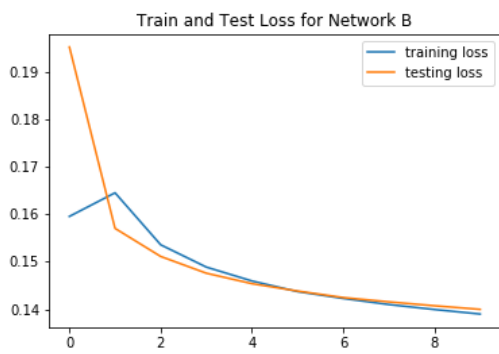**3-layer, 128-hidden size:**
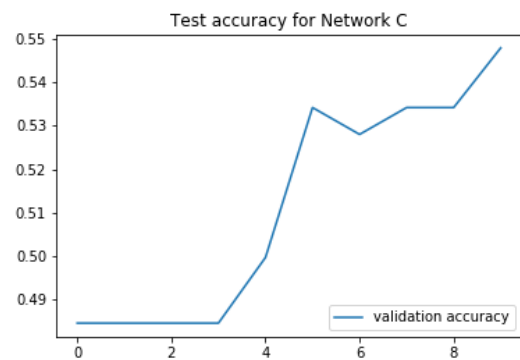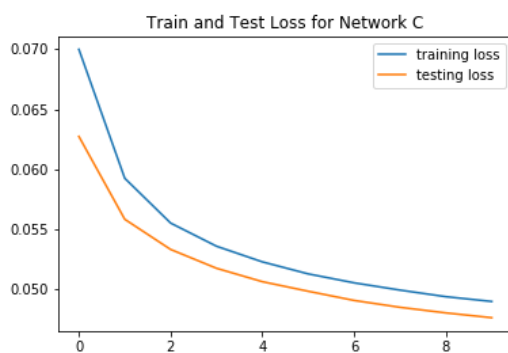

Best accuracy: 65%

Task 2 (Part B):
Batch size 1:

Best accuracy: 57%

Batch size 10:

Best accuracy: 56%
Batch size 30:

Best accuracy: 55%