

NML502 HW #3

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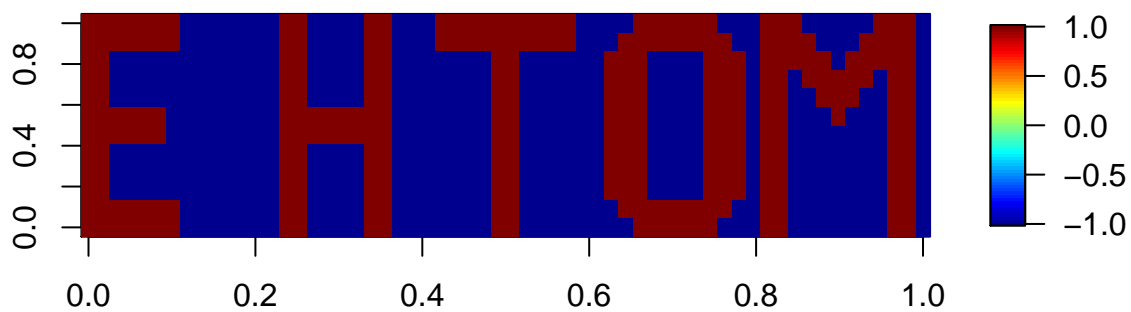
Problem 3

Problem a

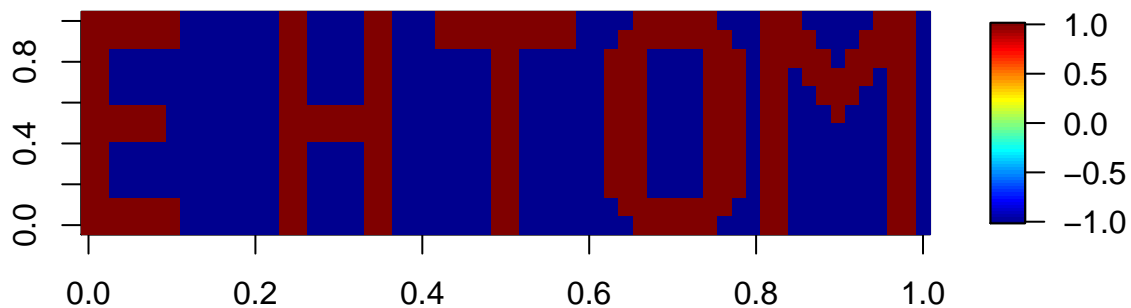
- Learning Rate: 0.001
- Max Number of Learning Steps: 1000
- Error Threshold: 0.0000001
- Error Measure: As defined in errcorr.m

Recall Accuracy

Original Input/Output



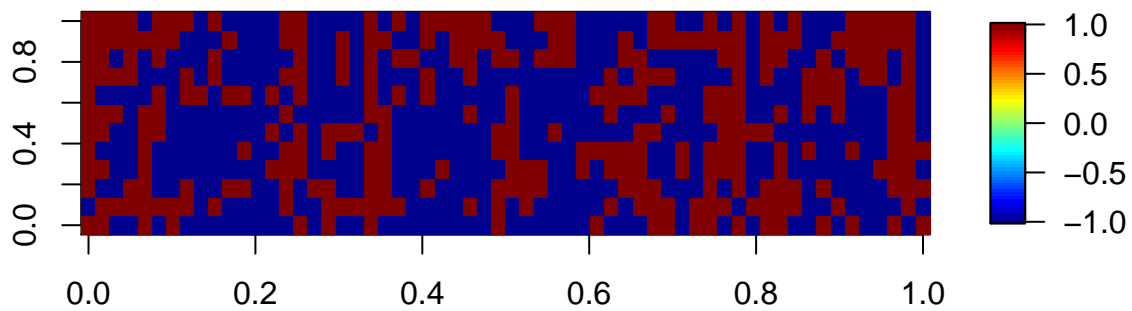
Memory Recall



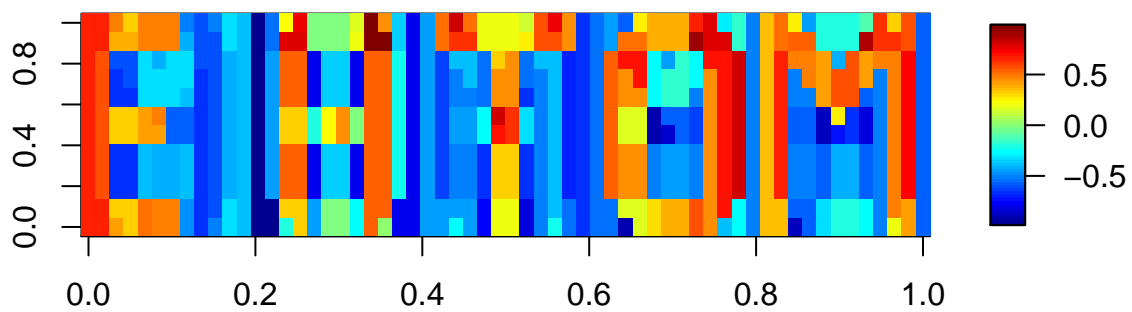
Problem b

25% Input Input Corruption

Original Input

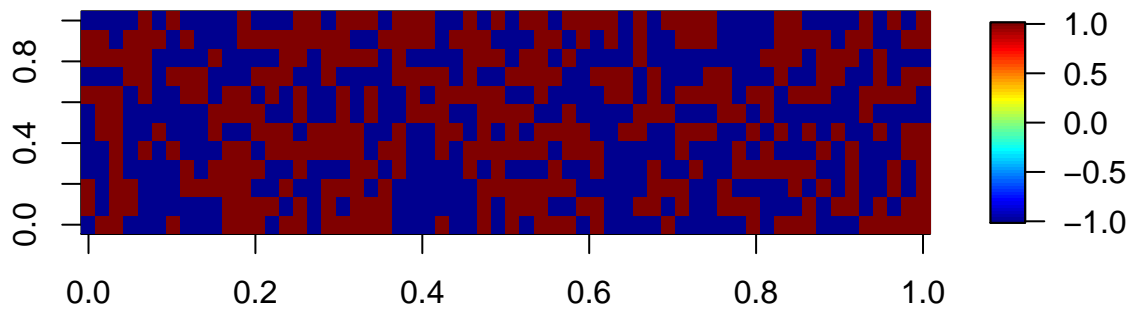


Memory Recall



50% Input Input Corruption

Original Input



Memory Recall

