

Problem Set 3: Problems 9–11. Due Tuesday, Feb 14, 2006

Problem 9. Let $L = \{M, M' : M \text{ and } M' \text{ are NFAs and } L(M) = L(M')\}$. Show that $L \in \text{NSPACE}(n)$.

Problem 10. Problem 7.4.7.

Problem 11. Problem 8.4.7.