HOME WORK ASSIGNMENT#5

Due Date: DEC 4, 2006 (5x100=500 points)
CS 4/56101 DESIGN & ANALYSIS OF ALGORITHM
Fall 2006, Department of Computer Science, Kent State University

Topics: String Matching, NP Completeness

VVI: submit the solutions to TA’s mailbox

1. R-9.3
2. R-9.4
3. R-9.5
4. Define terms decision problems, deterministic and nondeterministic.
5. Define complexity class P and NP.