ID_____   **ICS313-02 (031)**   Dr. Mamdouh Najjar
                          Quiz # 2
Name:_____   Oct. 11, 2003

Question 1**:**   (4 points)

Explain the three reasons why lexical analysis is separated from syntax analysis.

Question 2:   (4 points)

What are the primary task of a lexical analyzer?

Question 3:   (4 points)

A recursive –descent parser has a subprogram for each nonterminal in the grammar.
What is the responsibility of the subprogram associated with a particular nonterminal?