G. Resinovic   Name_____

K201 - Quiz 5A

(2 pts)   1.   The operating system is told how to process a job by means of a

               _____   _____ language.

(4 pts)   2.   Communication interface software is a part of support software. List
               two other groups of programs which we consider as a part of support software.

               _____   _____

(2 pts)   3.   Programmers who produce and maintain the user programs are called the

               _____ programmers.

(4 pts)   4.   Finish card is the last parameter card for a BMDID program. Name two other
               parameter cards necessary to run this program.

               _____   _____

(8 pts)   5.   We have a table stored in memory whose argument array INØ contains 256
               employee identification numbers and whose function array PR contains the
               pay rate of the associated employee. We have read an employee identification
               number NUM and the hours worked HRS from a card.

               Write a program segment that will look up the employee number NUM in the
               table and compute the gross pay GPAY by multiplying hours worked HRS by
               appropriate pay rate. If the employee number NUM is not in the table,
               STØP. (You do not need to dimension the arrays, read a card, or print
               anything--just calculate GPAY or cause the program to STOP).