G. Resinovic   Name_____

                                              Section _____

                        K201 - Quiz 5C

(2 pts) 1. There are two categories of software. One is called the application software,

             and the other is _____ software.

(4 pts) 2. There are three major sources of software, one of them being the computer
             manufacturer. Name the other two sources of software.

             _____   _____

(2 pts) 3. BMD is an example of the _____ programs.

(4 pts) 4. We need five parameter cards to run BMD5D program. Name two of them.

             _____   _____

(8 pts) 5. We have a table stored in memory whose argument array IDN contains 621
             employee identification numbers and whose function array RT 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 STØP).