G. Resinovic Name_____

K201 - Quiz 5B

(2 pts) 1. The language we use to prepare our control cards is called a _____

_____ language.

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

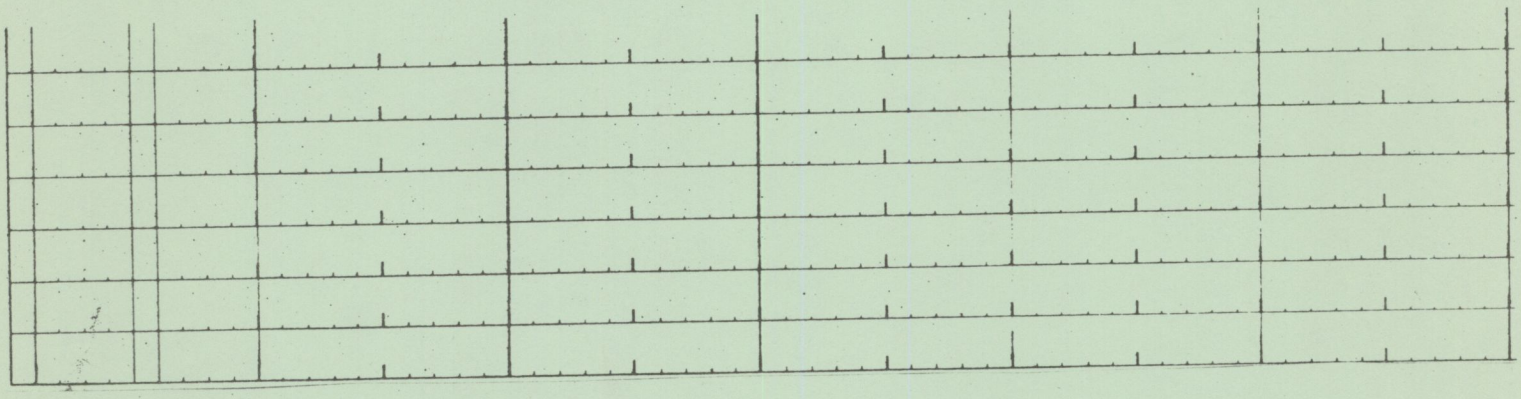
_____ _____

(2 pts) 3. Programmers who produce and maintain the support software are called the

_____ programmers.

(4 pts) 4. There are five parameter cards necessary to run BMDED program. Name two of them.

_____ _____

(8 pts) 5. We have a table stored in memory whose argument array NSS contains 78 employee identification numbers and whose function array RATE 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).