G. Resinovic

Name _____

Section # _____

K201 - Quiz 6

1. You are given a set of cards with the following card layout:

Columns	Variable	Form
1-9	IDS	
12-17	NUM	
22-25	PTI	XX^XX
26-33	QTI	XXXXXX^XX
34-35	Y	XX^

Cards are sorted according to control variable NUM. The end-of-data card has a negative number in the field IDS. Prepare a complete FORTRAN program to read these cards and copy them on magnetic tape with no space between the fields on the tape. Be sure to terminate this program properly.

```
   10 READ(5,1)IDS,NUM,PTI,QTI,Y
    1 FØRMAT(I9,2X,I6,4X,F4.2,F8.2,F2.0)
      IF(IDS.LT.0)GØTØ100
      WRITE(11,2)IDS,NUM,PTI,QTI,Y
    2 FØRMAT(I9,I6,F4.2,F8.2,F2.0)
      GØTØ10
  100 ENDFILE 11
      REWIND 11
      STOP
      END
```