

(20 pts) 22. Inventory records are maintained on Tape 11 with the following layout;

<u>Position</u>	<u>Variable Name</u>	<u>Description</u>
1-6	INUM	Item Number
7-29	(provide your own)	Item Name
30-33	BINV	Beginning Inventory level (XXXX [^])
34-37	EINV	Ending Inventory level (XXXX [^])

Assuming that the proper control cards have been prepared, write a complete FORTRAN program that will read this file and rewrite it onto Tape 12, omitting any records with no change in inventory level (where beginning inventory and ending inventory are the same). Be sure and terminate this program properly. (You may want to prepare a program flow chart before writing this program.)

A large grid of graph paper, consisting of approximately 25 columns and 30 rows, intended for writing a FORTRAN program. The grid is empty and occupies the lower half of the page.