G. Resinovic

Name _____

Section _____

K201 - Quiz 4A

(10 pts) 1. A particular product is composed of 800 parts. The manufacturer has two warehouses for the spare parts of this product, west warehouse (WW) and east warehouse (EW).

A card is punched for each item (spare part) with the following card layout:

Card Column	Description	Variable Name
1-6	Item #	INØ
20-23	Quantity on hand in WW	WW
24-27	Quantity on hand in EW	EW

Write all the necessary FORTRAN statements to reserve the space in the memory for 3 arrays (INØ, WW, EW) and read the data from the cards into these arrays.

```
      DIMENSION INØ(800),WW(800),EW(800),TØT(800)
      DØ 40 M=1,800
   40 READ(5,1),INØ(M),WW(M),EW(M)
    1 FØRMAT(I6,16X,2F4.0)
```