

Name \_\_\_\_\_

K201-Quiz 40  
11/4/81

(10 pts) 1. We have 400 cards punched with the following layout:

<u>card columns</u>	<u>Description</u>
1-7	Item Number (Integer)
8-12	Quantity on Hand (XXXXX <sup>^</sup> )
13-17	Quantity on Order (XXXXX <sup>^</sup> )

At the beginning of a program we wish to read the cards and establish three arrays: the array INØ of item numbers, the array QØH of quantity on hand, and the array QØØ of quantity on order. On the coding form below write the FORTRAN statements required for this portion of a program.

```
DIMENSION INØ(400), QØH(400), QØØ(400)
```

```
DØ 5 I=1,400
```

```
5 READ(5,2), INØ(I), QØH(I), QØØ(I)
```

```
2 FORMAT(I7, 2F5.0)
```