**DATA** ex5;

INFILE CARDS FIRSTOBS=**2**;

INPUT id$ amount date mmddyy10.;

FORMAT date date7.;

CARDS;

id amount date

a 1000 03/06/00

a 375 03/15/00

a 900 07/15/00

b 500 03/01/00

b 400 03/15/00

a 550 03/01/00

b 1050 06/01/00

b 330 07/15/00

a 1500 06/01/00

a 800 06/30/00

b 575 06/30/00

;

**RUN**;

**PROC** **SORT** DATA=ex5; BY id DESENDING date; **RUN**;

**DATA** result;

SET ex5;

BY id;

if first.id then OUTPUT result;

**RUN**;

**PROC** **PRINT** DATA=result;

**RUN**;