

For problem 3
to load the data in Gauss use the following

```
load data[]=h:\14.384\data\book2.prn;  
data=reshape(data,rows(data)/15,15);  
data=miss(data,0);
```

it will give you a matrix with 15 columns the columns correspond to:

```
ID      - YEAR  
RGNP    - REAL GNP  
GNP     - NOMINAL GNP  
PCRGNP  - REAL PER CAPITA GNP  
IP      - INDUSTRIAL PRODUCTION  
EMP     - EMPLOYMENT  
UN      - UNEMPLOYMENT RATE  
PRGNP   - GNP DEFLATOR  
CPI     - CONSUMER PRICES  
WG      - WAGES  
RWG     - REAL WAGES  
M       - MONEY STOCK  
VEL     - VELOCITY  
BND     - BOND YIELD  
SP500   - COMMON STOCK PRICES
```