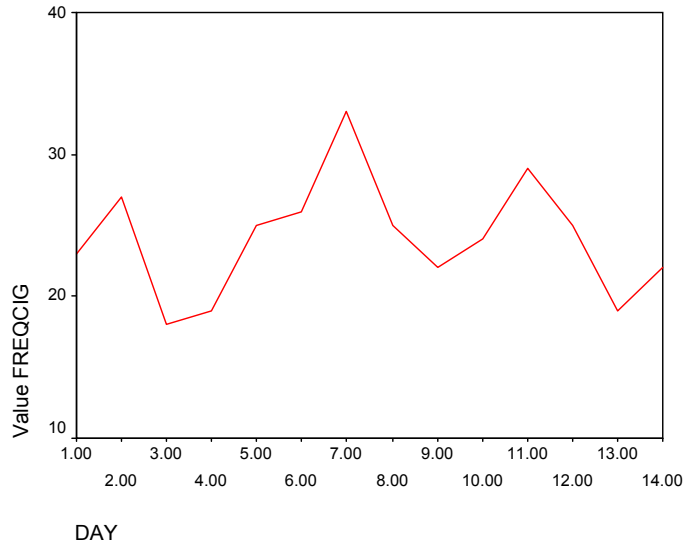


EXERCISES USING SPSS

1. RENAME VARIABLES (fcig=freqcig).
GRAPH
/LINE(SIMPLE)=VALUE(freqcig) BY day .

Graph



2.

```
EXAMINE  
  VARIABLES=speeds  
  /PLOT BOXPLOT STEMLEAF  
  /COMPARE GROUP  
  /STATISTICS NONE  
  /CINTERVAL 95  
  /MISSING LISTWISE  
  /NOTOTAL.
```

Explore

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
SPEEDS	35	100.0%	0	.0%	35	100.0%

SPEEDS

SPEEDS Stem-and-Leaf Plot

Frequency	Stem &	Leaf
1.00	15 .	9
4.00	16 .	6789
4.00	17 .	2577
9.00	18 .	355588889
11.00	19 .	22335578999
5.00	20 .	13457
1.00	21 .	0

Stem width: 10.00
Each leaf: 1 case(s)

Note that SPSS arranges the leaves in ascending order rather than placing them as they appear in the data set.