SPSS syntax file


```
COMPUTE sum = life2 + feel3 + health4 + satis5 + dis6 +  enc7 + your8 + plan9
  + ideal10  .
EXECUTE .
compute check = sumdv - sum.
execute.
list.
FREQUENCIES
  VARIABLES=week11 month12 year13 life2 feel3 health4 satis5 dis6 enc7 your8
  plan9 ideal10 gender14 school16 major17 credit18 work19 sumdv sum open1 check
  /STATISTICS=MEAN
  /ORDER  ANALYSIS .
EXECUTE .
COMMENT  You will run the analyses up to this point.  I run the rest.
RELIABILITY
  /VARIABLES=life2 feel3 health4 satis5 dis6 enc7 your8 plan9 ideal10
  /FORMAT=NOLABELS
  /SCALE(ALPHA)=ALL/MODEL=ALPHA
  /STATISTICS=SCALE CORR
  /SUMMARY=TOTAL .
RECODE
  open1
  (4=4)  (5=5)  (1 thru 3=3)  INTO  opencat .
EXECUTE.
MEANS
  TABLES=sum  BY OPEN1 opencat
  /CELLS MEAN COUNT STDDEV
  /STATISTICS ANOVA .
CORRELATIONS
  /VARIABLES=week11 month12 year13 credit18 sum
  /PRINT=TWOTAIL NOSIG
  /MISSING=PAIRWISE .
RECODE
  school16
  (3=3)  (1 thru 2=1)  (4 thru 5=5)  INTO  sch16cat .
RECODE
  work19
  (1 thru 2=1)  (4 thru 6=2)  INTO  wrk19cat .
EXECUTE .
MEANS
  TABLES=sum  BY gender14 sch16cat wrk19cat
  /CELLS MEAN COUNT STDDEV
  /STATISTICS ANOVA .
RECODE
  week11
  (0 thru 1=1)  (2 thru 3=2)  (4 thru 7=3)  INTO  week11ct .
RECODE
  month12
  (0 thru 2=1)  (3 thru 4=2)  (5 thru 7=3)  INTO  mnth12ct .
RECODE
  year13
  (7=2)  (8=3)  (3 thru 6=1)  INTO  year13ct .
RECODE
  credit18
  (10 thru 13=1)  (14 thru 15=2)  (16 thru 20=3)  INTO  crdt18ct .
EXECUTE .
CROSSTABS
  /TABLES=opencat  BYweek11ct mnth12ct year13ct  gender14 sch16cat crdt18ct wrk19cat
  /FORMAT= AVALUE TABLES
  /STATISTIC=CHISQ
  /CELLS= COUNT COLUMN .
```