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 mth12ct.
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 BY week11ct mth12ct year13ct gender14 sch16cat crdt18ct wrk19cat
   /FORMAT= AVALUE TABLES
   /STATISTIC=CHISQ
   /CELLS= COUNT COLUMN.