The output total Transposing Values Page column for each some of the 1D column. Walnu Grays by Season Basin! Name:

The can be only one Each unique combination ID column. The ID column of Ps values creales Values must be unique in and you in the output the when or By group. Table PREFIX = option provides The VAR at alement a profin for each value but the column of of the D shum in columne de le transpose the output table

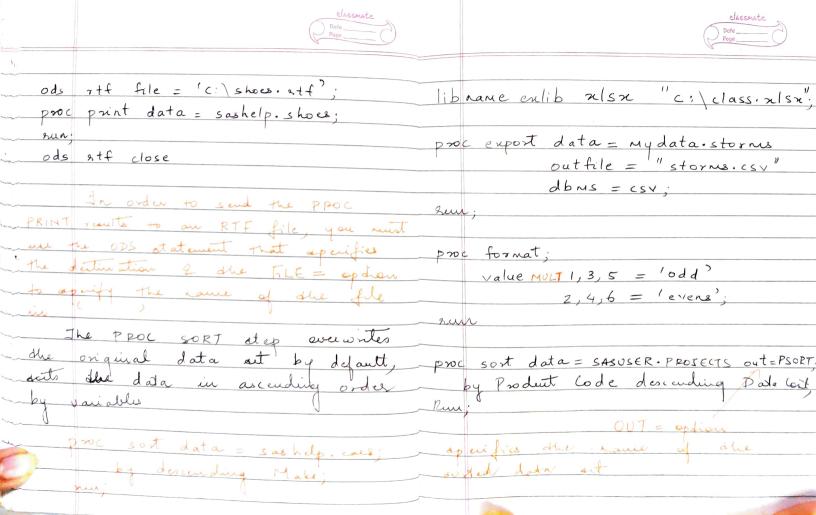
title; footnote; ors Noproctitle; data = nugas. The NAME = op Com Laures dhe volume Mean min mane mander=1; where Type - "Wingou"; that itentifies the var avanpa, LAREL col-rane="label-text"; donne comme containing Adding MEANS generalis the transpored values direple dummany Rent; Temporary labels to Columns. statudiu for sall proc means data = myclass; remedic column in CLASS col-mudicale imput data. var age heighten; WAYSAS all to sperify the numeric PROC MEANS calculates Global Statements default statistis - frequency count (N) Title rear, dandard deciation, discours & dona Options mannimm - for each of the columned heed Librame titled as the vak statement.

Date Page PROCEERES DATA = inpit () OUT PUT RUN; of an of an own out = output-table to include in the requests. < statudic = col-name, output out = heart_stats By disparent, Proc FREQ wester a frequency table for each column in the input table. mean = Arg Weight; Double quotalion mailes aunt be used Jaluer de in minimiste around mains variables forfuels are are easy way do group date in procedures

Segueralie Page Compining Tables Date Page Reports " Wide SSL DATA step OPPER = FRFQ. do and unts by descending freyway * provides more control of reading, oriting 2 namipulating PROC SOL PROC FEDSOL create table work angel As alvery counts data.

* can yeale ruidiple tables in QUIT a SECECT claure 8 one step. a FROM laure in the guery. sindudes looping & array PROC SQL yeater & report by default Adding CREATE TABLE Processing' at the beginning of she grey trunce a report into a on aprase (s.basin) = b.basin

Classmate PROC UNIVARIONE also generales dumany at atulis | for each numbine defautt, but it includes mode détailed d'atisdice related do distribution entreme value. The WHERE statement can be used in PROC PRINT PROC. MEANS FRED UNIVARIATE A SAS macro variable atoms Ant shot is audutituled in ade when it mus. (the an automatic hid and reglin



The TITLE statement of proc means data = sashelp. Bauball. a global statement class position; The ORDER = FREQ option must be aperified in the PROC FREQ statement itself in order to create a Subsetting IF statements can only report by descending frequency. appear in DATA steps, proc freg data = sashelp. cass order=freq; tables type; In SAS, WHERE statements can be used in both DATA 2 proc freq data = sancto shoes; tables product nopercent; nur; where position in ('1B' '2B' '3B'); where position - (1B) or NOPERCENT suppresses the percent 2 cumulative percent statistis. position = '2B' or position = (3B) tormat Date date 9. Amount com mas;

NOOBS option dissente 1 he The TABLES statement sperifies the variables that are the display of the observation analyzed in the FREG procedure. muler in the PROC PRINT By default, a PROC FREQ veport. step vidhant a Tables statement exertes a frequency DAJA step permanently adds (labels table for each character & Parmets do a data ett numeric variable in the The DATA step creates input data set. data & any attributes aniqued by the LABEL & N Mean Std Der Minimu Maninum FORRIAT extlements in the DATA slep are permanently dored with the data set MAXDEC = By default, PROC PRINT die plays 144-164 all variables and observations from a datast. It does not PROC CONTENTS display Tolds descriptor portion of a CAR late

SAS vote the results abulation to missing The first action we page witning value is wit in an the encution phase of andhuetro enpressioni the DATA step is inidializing the PDV their the desiruations The CATX Sunction requires are read into the PPV, the delimiter to be sperified calculations in die program list, followed by the variables are encurred 2 finally you wish do consal male the demotions in the 1900 in written do del sudput Not a compile-sine-only datement data dit The KEEP statement controls which The CONTAINS operator columns are in the andput table hours whether a straig is part of the variables values. where Tent contains 'error 7 charader 2 numeric variables - con the graded. - The value of a variable in be up total