SAVE OUTFILE='U:\data.sav' /COMPRESSED.

SAVE OUTFILE='U:\datawide.sav'
/COMPRESSED.
FLIP VARIABLES=biasscore
/NEWNAMES=code.

FLIP performed on 998 cases and 6 variables, creating 1 cases and 999 variables. The working file has been replaced.

Variable code has been used to name the new variables. It has not been transformed into a case.

A new variable has been created called CASE\_LBL. Its contents are the old variable names.

New variable names:

CASE\_LBL K\_4 K\_3 K\_3\_A K\_1 K\_3\_B K\_3\_C K\_4\_A K\_2 K\_4\_B K\_1\_A K\_1\_B K\_4\_C K\_3\_D K\_4\_D K\_1\_C K\_1\_D K\_4\_E K\_4\_F K\_1\_E K\_1\_F K\_2\_A K\_4\_G K\_2\_B K\_2\_C K\_4\_H K\_3\_E K\_1\_G K\_2\_D K\_4\_I K\_1\_H K\_1\_I K\_1\_J K\_2\_E K\_1\_K K\_1\_L K\_3\_F K\_4\_J K\_2\_F K\_2\_G K\_1\_M K\_1\_N K\_2\_H K\_4\_K K\_3\_G K\_3\_H K\_4\_L K\_2\_I K\_3\_I K\_3\_J K\_4\_M K\_2\_J K\_2\_K K\_3\_K K\_3\_L K\_4\_N K\_1\_O K\_3\_M K\_4\_O K\_2\_L K\_1\_P K\_3\_N K\_3\_O K\_2\_M K\_1\_Q K\_2\_N K\_1\_R K\_1\_S K\_2\_O K\_4\_P K\_3\_P K\_3\_Q K\_1\_T K\_1\_U K\_1\_V K\_1\_W K\_1\_X K\_2\_P K\_3\_R K\_3\_S K\_3\_T K\_3\_U K\_1\_Y K\_2\_Q K\_3\_V K\_3\_W K\_4\_Q K\_2\_R K\_2\_S K\_1\_Z K\_4\_R K\_4\_S K\_3\_X K\_4\_T K\_4\_U K\_1\_AA K\_1\_AB K\_1\_AC K\_2\_T K\_1\_AD K\_2\_U K\_1\_AE K\_2\_V K\_2\_W K\_4\_V K\_2\_X K\_2\_Y K\_4\_W K\_2\_Z K\_2\_AA K\_4\_X K\_1\_AF K\_1\_AG K\_4\_Y K\_3\_Y K\_3\_Z K\_2\_AB K\_3\_AA K\_1\_AH K\_3\_AB K\_1\_AI K\_4\_Z K\_2\_AC K\_2\_AD K\_1\_AJ K\_2\_AE K\_3\_AC K\_2\_AF K\_3\_AD K\_3\_AE K\_4\_AA K\_1\_AK K\_2\_AG K\_3\_AF K\_1\_AL K\_2\_AH K\_1\_AM K\_4\_AB K\_4\_AC K\_2\_AI K\_2\_AJ K\_3\_AG K\_2\_AK K\_1\_AN K\_1\_AO K\_1\_AP K\_4\_AD K\_1\_AQ K\_2\_AL K\_2\_AM K\_1\_AR K\_2\_AN K\_4\_AE K\_2\_AO K\_1\_AS K\_1\_AT K\_4\_AF K\_3\_AH K\_4\_AG K\_3\_AI K\_4\_AH K\_4\_AI K\_2\_AP K\_1\_AU K\_4\_AJ K\_3\_AJ K\_3\_AK K\_2\_AQ K\_4\_AK K\_3\_AL K\_3\_AM K\_4\_AL K\_1\_AV K\_2\_AR K\_2\_AS K\_1\_AW K\_1\_AX K\_2\_AT K\_3\_AN K\_4\_AM K\_1\_AY K\_3\_AO K\_3\_AP K\_3\_AQ K\_4\_AN K\_4\_AO K\_1\_AZ K\_1\_BA K\_4\_AP K\_1\_BB K\_3\_AR K\_2\_AU K\_2\_AV K\_1\_BC K\_1\_BD K\_3\_AS K\_4\_AQ K\_3\_AT K\_2\_AW K\_3\_AU K\_4\_AR K\_4\_AS K\_1\_BE K\_4\_AT K\_3\_AV K\_2\_AX K\_4\_AU K\_3\_AW K\_3\_AX K\_4\_AV K\_3\_AY K\_1\_BF K\_1\_BG K\_1\_BH K\_4\_AW K\_4\_AX K\_1\_BI K\_2\_AY K\_2\_AZ K\_2\_BA K\_1\_BJ K\_4\_AY K\_4\_AZ K\_2\_BB K\_1\_BK K\_3\_AZ

K\_3\_BA K\_3\_BB K\_4\_BA K\_2\_BC K\_1\_BL K\_1\_BM K\_2\_BD K\_4\_BB K\_4\_BC K\_4\_BD K\_1\_BN K\_1\_BO K\_4\_BE K\_4\_BF K\_3\_BC K\_4\_BG K\_1\_BP K\_3\_BD K\_2\_BE K\_4\_BH K\_3\_BE K\_1\_BQ K\_1\_BR K\_3\_BF K\_2\_BF K\_4\_BI K\_4\_BJ K\_4\_BK K\_3\_BG K\_3\_BH K\_4\_BL K\_1\_BS K\_3\_BI K\_4\_BM K\_3\_BJ K\_1\_BT K\_2\_BG K\_1\_BU K\_2\_BH K\_2\_BI K\_2\_BJ K\_1\_BV K\_2\_BK K\_2\_BL K\_1\_BW K\_4\_BN K\_3\_BK K\_4\_BO K\_4\_BP K\_2\_BM K\_3\_BL K\_3\_BM K\_2\_BN K\_2\_BO K\_4\_BQ K\_1\_BX K\_4\_BR K\_2\_BP K\_4\_BS K\_3\_BN K\_4\_BT K\_4\_BU K\_3\_BO K\_2\_BQ K\_4\_BV K\_1\_BY K\_2\_BR K\_4\_BW K\_1\_BZ K\_3\_BP K\_4\_BX K\_2\_BS K\_3\_BQ K\_3\_BR K\_2\_BT K\_2\_BU K\_1\_CA K\_3\_BS K\_3\_BT K\_4\_BY K\_2\_BV K\_4\_BZ K\_3\_BU K\_4\_CA K\_3\_BV K\_1\_CB K\_3\_BW K\_3\_BX K\_1\_CC K\_3\_BY K\_1\_CD K\_2\_BW K\_4\_CB K\_3\_BZ K\_2\_BX K\_2\_BY K\_4\_CC K\_3\_CA K\_4\_CD K\_2\_BZ K\_1\_CE K\_2\_CA K\_3\_CB K\_1\_CF K\_2\_CB K\_3\_CC K\_3\_CD K\_3\_CE K\_4\_CE K\_4\_CF K\_3\_CF K\_3\_CG K\_1\_CG K\_1\_CH K\_2\_CC K\_3\_CH K\_4\_CG K\_1\_CI K\_3\_CI K\_2\_CD K\_4\_CH K\_1\_CJ K\_3\_CJ K\_2\_CE K\_1\_CK K\_4\_CI K\_4\_CJ K\_2\_CF K\_3\_CK K\_2\_CG K\_2\_CH K\_4\_CK K\_3\_CL K\_1\_CL K\_3\_CM K\_1\_CM K\_3\_CN K\_4\_CL K\_3\_CO K\_1\_CN K\_2\_CI K\_2\_CJ K\_1\_CO K\_4\_CM K\_1\_CP K\_3\_CP K\_4\_CN K\_1\_CQ K\_3\_CQ K\_2\_CK K\_4\_CO K\_1\_CR K\_1\_CS K\_4\_CP K\_2\_CL K\_1\_CT K\_4\_CQ K\_2\_CM K\_2\_CN K\_4\_CR K\_1\_CU K\_4\_CS K\_2\_CO K\_4\_CT K\_3\_CR K\_2\_CP K\_4\_CU K\_3\_CS K\_4\_CV K\_1\_CV K\_3\_CT K\_4\_CW K\_2\_CQ K\_1\_CW K\_3\_CU K\_2\_CR K\_3\_CV K\_2\_CS K\_1\_CX K\_3\_CW K\_2\_CT K\_1\_CY K\_2\_CU K\_4\_CX K\_4\_CY K\_4\_CZ K\_2\_CV K 1 CZ K 3 CX K 2 CW K 3 CY var417 var418 var419 var420 var421 var422 var423 var424 var425 var426 var427 var428 var429 var430 var431 var432 var433 var434 var435 var436 var437 var438 var439 var440 var441 var442 var443 var444 var445 var446 var447 var448 var449 var450 var451 var452 var453 var454 var455 var456 var457 var458 var459 var460 var461 var462 var463 var464 var465 var466 var467 var468 var469 var470 var471 var472 var473 var474 var475 var476 var477 var478 var479 var480 var481 var482 var483 var484 var485 var486 var487 var488 var489 var490 var491 var492 var493 var494 var495 var496 var497 var498 var499 var500 var501 var502 var503 var504 var505 var506 var507 var508 var509 var510 var511 var512 var513 var514 var515 var516 var517 var518 var519 var520 var521 var522 var523 var524 var525 var526 var527 var528 var529 var530 var531 var532 var533 var534 var535 var536 var537 var538 var539 var540 var541 var542 var543 var544 var545 var546 var547 var548 var549 var550 var551 var552 var553 var554 var555 var556 var557 var558 var559 var560 var561 var562 var563 var564 var565 var566 var567 var568 var569 var570 var571 var572 var573 var574 var575 var576 var577 var578 var579 var580 var581 var582 var583 var584 var585 var586 var587 var588 var589 var590 var591 var592 var593 var594 var595 var596 var597 var598 var599 var600 var601 var602 var603 var604 var605 var606 var607 var608 var609 var610 var611 var612 var613 var614 var615 var616 var617 var618 var619 var620 var621 var622 var623 var624 var625 var626 var627 var628 var629 var630 var631 var632 var633 var634 var635 var636 var637 var638 var639 var640 var641 var642 var643 var644 var645 var646 var647 var648 var649 var650 var651 var652 var653 var654 var655 var656 var657 var658 var659 var660 var661 var662 var663 var664 var665 var666 var667 var668 var669 var670 var671 var672 var673 var674 var675 var676 var677 var678 var679 var680 var681 var682 var683 var684 var685 var686 var687

var688 var689 var690 var691 var692 var693 var694 var695 var696 var697 var698 var699 var700 var701 var702 var703 var704 var705 var706 var707 var708 var709 var710 var711 var712 var713 var714 var715 var716 var717 var718 var719 var720 var721 var722 var723 var724 var725 var726 var727 var728 var729 var730 var731 var732 var733 var734 var735 var736 var737 var738 var739 var740 var741 var742 var743 var744 var745 var746 var747 var748 var749 var750 var751 var752 var753 var754 var755 var756 var757 var758 var759 var760 var761 var762 var763 var764 var765 var766 var767 var768 var769 var770 var771 var772 var773 var774 var775 var776 var777 var778 var779 var780 var781 var782 var783 var784 var785 var786 var787 var788 var789 var790 var791 var792 var793 var794 var795 var796 var797 var798 var799 var800 var801 var802 var803 var804 var805 var806 var807 var808 var809 var810 var811 var812 var813 var814 var815 var816 var817 var818 var819 var820 var821 var822 var823 var824 var825 var826 var827 var828 var829 var830 var831 var832 var833 var834 var835 var836 var837 var838 var839 var840 var841 var842 var843 var844 var845 var846 var847 var848 var849 var850 var851 var852 var853 var854 var855 var856 var857 var858 var859 var860 var861 var862 var863 var864 var865 var866 var867 var868 var869 var870 var871 var872 var873 var874 var875 var876 var877 var878 var879 var880 var881 var882 var883 var884 var885 var886 var887 var888 var889 var890 var891 var892 var893 var894 var895 var896 var897 var898 var899 var900 var901 var902 var903 var904 var905 var906 var907 var908 var909 var910 var911 var912 var913 var914 var915 var916 var917 var918 var919 var920 var921 var922 var923 var924 var925 var926 var927 var928 var929 var930 var931 var932 var933 var934 var935 var936 var937 var938 var939 var940 var941 var942 var943 var944 var945 var946 var947 var948 var949 var950 var951 var952 var953 var954 var955 var956 var957 var958 var959 var960 var961 var962 var963 var964 var965 var966 var967 var968 var969 var970 var971 var972 var973 var974 var975 var976 var977 var978 var979 var980 var981 var982 var983 var984 var985 var986 var987 var988 var989 var990 var991 var992 var993 var994 var995 var996 var997 var998

DATASET NAME DataSet2 WINDOW=FRONT.

DATASET ACTIVATE DataSet1.

DATASET CLOSE DataSet2.

FLIP VARIABLES=code

/NEWNAMES=biasscore.

FLIP performed on 998 cases and 6 variables, creating 1 cases and 999 variables. The working file has been replaced.

Variable biasscore has been used to name the new variables. It has not been transformed into a case.

A new variable has been created called CASE\_LBL. Its contents are the old variable names.

#### New variable names:

CASE\_LBL K\_4 K\_5 K\_5\_A K\_5\_B K\_6 K\_7 K\_6\_A K\_4\_A K\_5\_C K\_4\_B K\_5\_D K\_4\_C K\_4\_D K\_7\_A K\_3 K\_5\_E K\_7\_B K\_5\_F K\_4\_E K\_5\_G K\_3\_A K\_6\_B K\_4\_F K\_8 K\_6\_C K\_6\_D K\_6\_E K\_5\_H K\_4\_G K\_6\_F K\_6\_G K\_5\_I K\_2 K\_8\_A K\_6\_H K\_4\_H K\_6\_I K\_4\_I K\_3\_B K\_6\_J K\_4\_J K\_6\_K K\_8\_B K\_4\_K K\_7\_C K\_5\_J K\_4\_L K\_4\_M K\_5\_K K\_6\_L K\_6\_M K\_6\_N K\_3\_C K\_5\_L K\_2\_A K\_6\_O K\_4\_N K\_5\_M K\_5\_N K\_4\_O K\_2\_B K\_9 K\_6\_P K\_5\_O K\_3\_D K\_5\_P K\_5\_Q K\_4\_P K\_3\_E K\_5\_R K\_2\_C K\_3\_F K\_6\_Q K\_6\_R K\_5\_S K\_5\_T K\_8\_C K\_5\_U  $\texttt{K\_6\_S} \ \ \texttt{K\_5\_V} \ \ \texttt{K\_5\_W} \ \ \texttt{K\_7\_D} \ \ \texttt{K\_4\_Q} \ \ \texttt{K\_4\_Q} \ \ \texttt{K\_4\_R} \ \ \texttt{K\_4\_R} \ \ \texttt{K\_4\_R} \ \ \texttt{K\_4\_T} \ \ \texttt{K\_7\_E} \ \ \texttt{K\_6\_U}$ K\_6\_V K\_3\_H K\_6\_W K\_4\_U K\_8\_D K\_5\_Y K\_7\_F K\_6\_X K\_2\_D K\_6\_Y K\_6\_Z K\_5\_Z K\_3\_I K\_4\_V K\_4\_W K\_5\_AA K\_5\_AB K\_7\_G K\_6\_AA K\_6\_AB K\_4\_X K\_5\_AC K\_2\_E K\_5\_AD K\_4\_Y K\_3\_J K\_5\_AE K\_3\_K K\_5\_AF K\_7\_H K\_5\_AG K\_6\_AC K\_6\_AD K\_5\_AH K\_6\_AE K\_4\_Z K\_5\_AI K\_5\_AJ K\_6\_AF K\_7\_I K\_6\_AG K\_4\_AA K\_5\_AK K\_6\_AH K\_5\_AL K\_3\_L K\_5\_AM K\_6\_AI K\_6\_AJ K\_5\_AN K\_5\_AO K\_7\_J K\_6\_AK K\_6\_AL K\_6\_AM K\_6\_AN K\_4\_AB K\_8\_E K\_4\_AC K\_4\_AD K\_3\_M K\_6\_AO K\_5\_AP K\_4\_AE K\_6\_AP K\_5\_AQ K\_4\_AF K\_3\_N K\_6\_AQ K\_4\_AG K\_6\_AR K\_6\_AS K\_5\_AR K\_2\_F K\_6\_AT K\_6\_AU K\_6\_AV K\_4\_AH K\_3\_O K\_4\_AI K\_4\_AJ K\_3\_P K\_4\_AK K\_2\_G K\_4\_AL K\_4\_AM K\_4\_AN K\_5\_AS K\_5\_AT K\_6\_AW K\_4\_AO K\_5\_AU K\_5\_AV K\_4\_AP K\_7\_K K\_7\_L K\_5\_AW K\_4\_AQ K\_6\_AX K\_6\_AY K\_4\_AR K\_6\_AZ K\_6\_BA K\_6\_BB K\_5\_AX K\_3\_Q K\_6\_BC K\_3\_R K\_7\_M K\_4\_AS K\_5\_AY K\_6\_BD K\_3\_S K\_5\_AZ K\_5\_BA K\_5\_BB K\_4\_AT K\_3\_T K\_5\_BC K\_4\_AU K\_4\_AV K\_7\_N K\_5\_BD K\_5\_BE K\_5\_BF K\_5\_BG K\_4\_AW K\_5\_BH K\_2\_H K\_4\_AX K\_6\_BE K\_2\_I K\_6\_BF K\_5\_BI K\_4\_AY K\_4\_AZ K\_5\_BJ K\_5\_BK K\_5\_BL K\_2\_J K\_8\_F K\_5\_BM K\_6\_BG K\_8\_G K\_6\_BH K\_4\_BA K\_5\_BN K\_6\_BI K\_4\_BB K\_3\_U K\_6\_BJ K\_6\_BK K\_6\_BL K\_6\_BM K\_5\_BO K\_4\_BC K\_6\_BN K\_6\_BO K\_6\_BP K\_6\_BQ K\_4\_BD K\_6\_BR K\_3\_V K\_4\_BE K\_5\_BP K\_6\_BS K\_5\_BQ K\_5\_BR K\_6\_BT K\_5\_BS K\_5\_BT K\_3\_W K\_6\_BU K\_4\_BF K\_5\_BU K\_4\_BG K\_5\_BV K\_3\_X K\_5\_BW K\_6\_BV K\_3\_Y K\_4\_BH K\_4\_BI K\_6\_BW K\_5\_BX K\_4\_BJ K\_5\_BY K\_2\_K K\_5\_BZ K\_2\_L K\_6\_BX K\_5\_CA K\_4\_BK K\_7\_O K\_4\_BL K\_6\_BY K\_7\_P K\_5\_CB K\_5\_CC K\_6\_BZ K\_7\_Q K\_2\_M K\_6\_CA K\_5\_CD K\_4\_BM K\_2\_N K\_6\_CB K\_4\_BN K\_6\_CC K\_3\_Z K\_6\_CD K\_4\_BO K\_6\_CE K\_4\_BP K\_7\_R K\_6\_CF K\_3\_AA K\_5\_CE K\_6\_CG K\_5\_CF K\_4\_BQ K\_4\_BR K\_5\_CG K\_4\_BS K\_3\_AB K\_7\_S K\_6\_CH K\_6\_CI K\_6\_CJ K\_5\_CH K\_5\_CI K\_4\_BT K\_3\_AC K\_2\_O K\_7\_T K\_2\_P K\_4\_BU K\_5\_CJ K\_4\_BV K\_4\_BW K\_4\_BX K\_6\_CK K\_6\_CL K\_4\_BY K\_8\_H K\_5\_CK K\_6\_CM K\_6\_CN K\_6\_CO K\_5\_CL K\_4\_BZ K\_5\_CM K\_3\_AD K\_4\_CA K\_6\_CP K\_6\_CQ K\_5\_CN K\_6\_CR K\_5\_CO K\_4\_CB K\_5\_CP K\_5\_CQ K\_6\_CS K\_5\_CR K\_4\_CC K\_6\_CT K\_3\_AE  $\texttt{K\_4\_CD} \ \texttt{K\_3\_AF} \ \texttt{K\_6\_CU} \ \texttt{K\_4\_CE} \ \texttt{K\_5\_CS} \ \texttt{K\_6\_CV} \ \texttt{K\_5\_CT} \ \texttt{K\_3\_AG} \ \texttt{K\_3\_AH} \ \texttt{K\_4\_CF} \ \texttt{K\_4\_CG}$ 

K\_3\_AI K\_5\_CU K\_4\_CH K\_3\_AJ K\_7\_U K\_6\_CW K\_5\_CV K\_5\_CW K\_6\_CX K\_5\_CX K\_4\_CI K\_4\_CJ K\_5\_CY K\_3\_AK K\_5\_CZ K\_2\_Q K\_6\_CY K\_4\_CK K\_4\_CL K\_7\_V K\_5\_DA K\_4\_CM K\_5\_DB K\_3\_AL K\_5\_DC K\_6\_CZ K\_4\_CN K\_3\_AM K\_6\_DA K\_4\_CO K\_4\_CP K\_7\_W K\_5\_DD K\_5\_DE K\_6\_DB K\_3\_AN K\_6\_DC K\_5\_DF K\_5\_DG K\_4\_CQ K\_6\_DD K\_6\_DE K\_3\_AO K\_2\_R K\_5\_DH K\_5\_DI K\_4\_CR var417 var418 var419 var420 var421 var422 var423 var424 var425 var426 var427 var428 var429 var430 var431 var432 var433 var434 var435 var436 var437 var438 var439 var440 var441 var442 var443 var444 var445 var446 var447 var448 var449 var450 var451 var452 var453 var454 var455 var456 var457 var458 var459 var460 var461 var462 var463 var464 var465 var466 var467 var468 var469 var470 var471 var472 var473 var474 var475 var476 var477 var478 var479 var480 var481 var482 var483 var484 var485 var486 var487 var488 var489 var490 var491 var492 var493 var494 var495 var496 var497 var498 var499 var500 var501 var502 var503 var504 var505 var506 var507 var508 var509 var510 var511 var512 var513 var514 var515 var516 var517 var518 var519 var520 var521 var522 var523 var524 var525 var526 var527 var528 var529 var530 var531 var532 var533 var534 var535 var536 var537 var538 var539 var540 var541 var542 var543 var544 var545 var546 var547 var548 var549 var550 var551 var552 var553 var554 var555 var556 var557 var558 var559 var560 var561 var562 var563 var564 var565 var566 var567 var568 var569 var570 var571 var572 var573 var574 var575 var576 var577 var578 var579 var580 var581 var582 var583 var584 var585 var586 var587 var588 var589 var590 var591 var592 var593 var594 var595 var596 var597 var598 var599 var600 var601 var602 var603 var604 var605 var606 var607 var608 var609 var610 var611 var612 var613 var614 var615 var616 var617 var618 var619 var620 var621 var622 var623 var624 var625 var626 var627 var628 var629 var630 var631 var632 var633 var634 var635 var636 var637 var638 var639 var640 var641 var642 var643 var644 var645 var646 var647 var648 var649 var650 var651 var652 var653 var654 var655 var656 var657 var658 var659 var660 var661 var662 var663 var664 var665 var666 var667 var668 var669 var670 var671 var672 var673 var674 var675 var676 var677 var678 var679 var680 var681 var682 var683 var684 var685 var686 var687 var688 var689 var690 var691 var692 var693 var694 var695 var696 var697 var698 var699 var700 var701 var702 var703 var704 var705 var706 var707 var708 var709 var710 var711 var712 var713 var714 var715 var716 var717 var718 var719 var720 var721 var722 var723 var724 var725 var726 var727 var728 var729 var730 var731 var732 var733 var734 var735 var736 var737 var738 var739 var740 var741 var742 var743 var744 var745 var746 var747 var748 var749 var750 var751 var752 var753 var754 var755 var756 var757 var758 var759 var760 var761 var762 var763 var764 var765 var766 var767 var768 var769 var770 var771 var772 var773 var774 var775 var776 var777 var778 var779 var780 var781 var782 var783 var784 var785 var786 var787 var788 var789 var790 var791 var792 var793 var794 var795 var796 var797 var798 var799 var800 var801 var802 var803 var804 var805 var806 var807 var808 var809 var810 var811 var812 var813 var814 var815 var816 var817 var818 var819 var820 var821 var822 var823 var824 var825 var826 var827 var828 var829 var830 var831

```
var832 var833 var834 var835 var836 var837 var838 var839 var840 var841 var842
var843 var844 var845 var846 var847 var848 var849 var850 var851 var852 var853
var854 var855 var856 var857 var858 var859 var860 var861 var862 var863 var864
var865 var866 var867 var868 var869 var870 var871 var872 var873 var874 var875
var876 var877 var878 var879 var880 var881 var882 var883 var884 var885 var886
var887 var888 var889 var890 var891 var892 var893 var894 var895 var896 var897
var898 var899 var900 var901 var902 var903 var904 var905 var906 var907 var908
var909 var910 var911 var912 var913 var914 var915 var916 var917 var918 var919
var920 var921 var922 var923 var924 var925 var926 var927 var928 var929 var930
var931 var932 var933 var934 var935 var936 var937 var938 var939 var940 var941
var942 var943 var944 var945 var946 var947 var948 var949 var950 var951 var952
var953 var954 var955 var956 var957 var958 var959 var960 var961 var962 var963
var964 var965 var966 var967 var968 var969 var970 var971 var972 var973 var974
var975 var976 var977 var978 var979 var980 var981 var982 var983 var984 var985
var986 var987 var988 var989 var990 var991 var992 var993 var994 var995 var996
var997 var998
DATASET NAME DataSet3 WINDOW=FRONT.
DATASET ACTIVATE DataSet1.
DATASET CLOSE DataSet3.
GET DATA
  /TYPE=XLSX
  /FILE='C:\Users\lrp6\Documents\Copy of Data cleaning-1.xlsx'
  /SHEET=name 'Copy of data for stats'
  /CELLRANGE=FULL
  /READNAMES=ON
  /DATATYPEMIN PERCENTAGE=95.0
  /HIDDEN IGNORE=YES.
EXECUTE.
DATASET NAME DataSet4 WINDOW=FRONT.
GLM code1 code2 code3 code4
  /WSFACTOR=factor1 4 Polynomial
  /METHOD=SSTYPE(3)
  /PRINT=DESCRIPTIVE ETASO OPOWER HOMOGENEITY
  /CRITERIA=ALPHA(.05)
  /WSDESIGN=factor1.
```

#### **General Linear Model**

## **Notes**

Output Created		20-NOV-2019 11:18:42
Comments		
Input	Active Dataset	DataSet4
	Filter	<none></none>
	Weight	<none></none>
	Split File	<none></none>
	N of Rows in Working Data File	334
Missing Value Handling	Definition of Missing	User-defined missing values are treated as missing.
	Cases Used	Statistics are based on all cases with valid data for all variables in the model.
Syntax		GLM code1 code2 code3 code4 /WSFACTOR=factor1 4 Polynomial /METHOD=SSTYPE(3) /PRINT=DESCRIPTIVE ETASQ OPOWER HOMOGENEITY /CRITERIA=ALPHA(.05) /WSDESIGN=factor1.
Resources	Processor Time	00:00:00.00
	Elapsed Time	00:00:00.02

[DataSet4]

# Warnings

The HOMOGENEITY specification in the PRINT subcommand will be ignored because there are no between-subjects factors.

# Within-Subjects Factors

Measure: MEASURE\_1

factor1 Dependent Variable

1 code1

2 code2

3 code3

4 code4

### **Descriptive Statistics**

Mean		Std. Deviation	N	
code = 1	5.08	1.256	102	
code =2	4.850366919	1.444638977	102	
code= 3	4.63	1.342	102	
code = 4	4.98	1.243	102	

# Mauchly's Test of Sphericity<sup>a</sup>

Measure: MEASURE\_1

					Epsilon <sup>b</sup>
Within Subjects Effect	Mauchly's W	Approx. Chi- Square	df	Sig.	Greenhouse- Geisser
factor1	.903	10.138	5	.071	.943

# Mauchly's Test of Sphericity<sup>a</sup>

Measure: MEASURE\_1

Within Subjects Effect Huynh-Feldt Lower-bound factor1 .973 .333

Tests the null hypothesis that the error covariance matrix of the orthonormalized transformed dependent variables is proportional to an identity matrix.

a. Design: Intercept

Within Subjects Design: factor1

b. May be used to adjust the degrees of freedom for the averaged tests of significance. Corrected tests are displayed in the Tests of Within-Subjects Effects table.

## **Tests of Within-Subjects Effects**

Measure: MEASURE\_1

Source		Type III Sum of Squares	df	Mean Square	F	Sig.
factor1	Sphericity Assumed	11.632	3	3.877	2.251	.083
	Greenhouse-Geisser	11.632	2.828	4.113	2.251	.086
	Huynh-Feldt	11.632	2.918	3.986	2.251	.084
	Lower-bound	11.632	1.000	11.632	2.251	.137
Error(factor1)	Sphericity Assumed	522.013	303	1.723		
	Greenhouse-Geisser	522.013	285.673	1.827		
	Huynh-Feldt	522.013	294.756	1.771		
	Lower-bound	522.013	101.000	5.168		

## **Tests of Within-Subjects Effects**

Measure: MEASURE\_1

Source		Partial Eta Squared	Noncent. Parameter	Observed Power <sup>a</sup>
factor1	Sphericity Assumed	.022	6.752	.566
	Greenhouse-Geisser	.022	6.366	.549
	Huynh-Feldt	.022	6.568	.558
	Lower-bound	.022	2.251	.318
Error(factor1)	Sphericity Assumed			
	Greenhouse-Geisser			
	Huynh-Feldt			
	Lower-bound			

a. Computed using alpha = .05

#### CROSSTABS

/TABLES=code BY ethnicity BY biasscore
/FORMAT=AVALUE TABLES
/CELLS=COUNT
/COUNT ROUND CELL.

SORT CASES BY code (A). SORT CASES BY code (D).