TITLE CASE

PURPOSE
Specifies the case of the title (i.e., upper, lower, or asis) to appear on subsequent plots.

DESCRIPTION
The title is the text which appears above the top horizontal frame line. By default, the title is printed in all upper case characters regardless of how it is typed. The title case holds for all subsequent plots until defaulted (via the TITLE CASE command with no arguments) or overridden with a new title case.

SYNTAX
TITLE CASE <UPPER/LOWER/ASIS>
where UPPER specifies the title is printed in all upper case, LOWER specifies that is printed in all lower case, and ASIS specifies that the case is preserved as entered on the TITLE command.

EXAMPLES
TITLE CASE LOWER
TITLE CASE UPPER

NOTE
Any in-line case shifts (i.e., UC() or LC()) override the default case specified by the TITLE CASE command.

DEFAULT
The title case is upper.

SYNONYMS
None

RELATED COMMANDS
- TITLE = Sets the plot title.
- LABEL CASE = Sets the case for plot axis labels.
- LEGEND CASE = Sets the case for plot legends.
- TITLE AUTOMATIC = Specifies automatically generated titles.
- TITLE COLOR = Sets the title color.
- TITLE DISPLACEMENT = Sets the distance from the frame to the title.
- TITLE FONT = Sets the title font.
- TITLE SIZE = Sets the title size.
- TITLE THICKNESS = Sets the title thickness.
- PLOT = Generates a data or function plot.

APPLICATIONS
Presentation Graphics

IMPLEMENTATION DATE
Pre-1987 (the ASIS capability was added 93/7)
PROGRAM
    SKIP 25
    READ GEAR.DAT DIAMETER BATCH
    
    TITLE CASE ASIS
    LABEL CASE ASIS
    LEGEND CASE ASIS
    TITLE Gear Diameter Analysis
    TITLE SIZE 5
    Y1LABEL Cpk
    X1LABEL Batch
    LEGEND 1 Process Capability
    LEGEND 2 Cpk Plot
    XTIC OFFSET 0.5 0.5
    CHARACTER X BLANK
    LINE BLANK SOLID
    
    LET LSL = 0.98
    LET USL = 1.02
    
    CPK PLOT DIAMETER BATCH