



C .FALSE. - NOT IN A ZETA SPECIFIER  
 C (I\*4) IC = GENERAL USE  
 C (I\*4) IABT = FAILURE NUMBER FROM R8FCTN  
 C (I\*4) NCHAR = NUMBER OF CHARACTERS IN SUBSTRING  
 C (C\*15) SSTRNG = ISOLATED SUBSTRING

C ROUTINES:

ROUTINE	SOURCE	BRIEF DESCRIPTION
I4UNIT	ADAS	FETCH UNIT NUMBER FOR OUTPUT OF MESSAGES
R8FCTN	ADAS	CONVERTS FROM CHARACTER TO REAL VARIABLE
I4FCTN	ADAS	CONVERTS FROM CHAR. TO INTEGER VARIABLE
XXWORD	ADAS	PARSES A STRING INTO SEPARATE WORDS FOR ' (<>{}' DELIMITERS

C AUTHOR: HP SUMMERS  
 C K1/1/57  
 C JET EXT. 4941

C DATE: 22/06/92

C UPDATE: 8/07/93 - HPS ALTERED TO USE XXWORD PARSING ROUTINE

C UPDATE: 21/12/95 - DHB INCREASED SIZE OF IFIRST & ILAST TO 12 IN  
 C LINE WITH CHANGE TO NDMET

C UNIX-IDL PORT:

C VERSION: 1.1 DATE: 22-1-96  
 C MODIFIED: TIM HAMMOND (TESSELLA SUPPORT SERVICES PLC)  
 C - PUT UNDER SCCS CONTROL

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CHARACTER	CPL		
CHARACTER*(*)	STRING		
INTEGER	IFAIL,	IPLA (NDMET),	NDMET, NPT
REAL*8	WNO,	ZPLA (NDMET)	