

## ADAS Subroutine ccfind

SUBROUTINE CCFIND( ARR , VALUE , IMAX , INDEX )

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C
C ***** FORTRAN77 SUBROUTINE: CCFIND *****
C
C PURPOSE: TO ISOLATE DATA FROM ADF26 DATASET
C
C CALLING PROGRAM: CCDATA
C
C SUBROUTINE:
C
C INPUT : (R*8) ARR() = ARRAY TO BE SEARCHED
C          1ST. DIM.:
C INPUT : (R*8) VALUE = ???
C INPUT : (I*4) IMAX = NUMBER OF VALUES IN ARR
C
C OUTPUT: (I*4) INDEX = LOCATED POSITION
C
C          (L*4) FOUND = ???
C          (C*2) OVER = ???
C
C ROUTINES:
C          NONE
C
C
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C          JA8.08
C          TEL. 0141-553-4196
C
C DATE: 16/05/97
C
C UNIX-IDL PORT: H.P.SUMMERS
C
C VERSION: 1.1 DATE: 10-07-97
C MODIFIED: HUGH SUMMERS, UNIVERSITY OF STRATHCLYDE
C          - PUT UNDER S.C.C.S. CONTROL
C
C-----
C-----
C          INTEGER          IMAX,          INDEX
C          REAL*8          ARR(99),          VALUE
```