

## ADAS Subroutine spls9

SUBROUTINE SPLS9 (XIN, Y)

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C-----  
C *****  
C ***** FORTRAN 77 SUBROUTINE SPLS9 *****  
C *****  
C  
C PURPOSE:  
C     COMPUTE 9-POINTS CUBIC SPLINE COEFFICIENTS  
C  
C INPUT:  
C     (R*8) XIN - THE POINT WHERE THE SPLINE IS TO BE EVALUATED  
C  
C OUTPUT:  
C     (R*8) Y - THE BURGESS KNOT MULTIPIERS  
C  
C ROUTINES:  
C     NONE  
C  
C DATE:    26-05-99 VERSION 1.1  
C AUTHOR:  HUGH SUMMERS, UNIV.OF STRAYTHCLYDE,  
C  
C-----  
C  
C     REAL*8           XIN,           Y(9)
```