

```

VE :: xnew
MENSION(size(y)) :: dfdx,yerr,ysav,yseq
MENSION(size(y),size(y)) :: dfdy
:: reduct
, SAVE :: first=.true.
eq(size(y),size(dydx),size(yscal),'stifbs')
psold .or. nvold /= size(y)) then
ROUTINE jacobn
CE
, PARAMETER :: IMAX=8, KMAXX=IMAX-1
PARAMETER :: SAFE1=0.25_sp,SAFE2=0.7_sp,REDMAX=1.0e-
:: k,km,ndum
, DIMENSION(IMAX) :: nseq = (/ 2,6,10,14,22,34,50,

```

NUMERICAL RECIPES in Fortran 90

The Art of Parallel Scientific Computing

William H. Press

Saul A. Teukolsky

William T. Vetterling

Brian P. Flannery

```

MENSION(KMAXX) :: err
MENSION(IMAX), SAVE :: a
VE :: epsold = -1.0
epsi,errmax,fact,h,red,scale,wrkmin,xest
VE :: xnew
MENSION(size(y)) :: dfdx,yerr,ysav,yseq
MENSION(size(y),size(y)) :: dfdy
:: reduct
, SAVE :: first=.true.
eq(size(y),size(dydx),size(yscal),'stifbs')
psold .or. nvold /= size(y)) then
ROUTINE jacobn
CE
, PARAMETER :: IMAX=8, KMAXX=IMAX-1
PARAMETER :: SAFE1=0.25_sp,SAFE2=0.7_sp,REDMAX=1.0e-
:: k,km,ndum
, DIMENSION(IMAX) :: nseq = (/ 2,6,10,14,22,34,50,
different from bsstep.

```

Numerical Recipes In Fortran 90 The Art Of Parallel Scientific Computing

Martin J. Field



Numerical Recipes In Fortran 90 The Art Of Parallel Scientific Computing:

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