

Parallel Analyzer View

Admin Views Fileset Update Configuration Operations Help

Status: Scanning list of loops.
Performance experiment: <none>

	Nest Loop-ID	Variable	Subroutine	Lines	Olid	File
<input type="radio"/>	ROUTINE init			17-41	1	pathf.f
<input checked="" type="radio"/>	2 do i	I	init	26-36	2	pathf.f
<input checked="" type="radio"/>	3 do j	J	init	27-35	3	pathf.f
<input checked="" type="radio"/>	2 do i	I	init	37-39	4	pathf.f
<input type="radio"/>	ROUTINE print			46-67	8	pathf.f
<input type="radio"/>	2 do i	I	print	55-64	9	pathf.f
<input checked="" type="radio"/>	3 do j	J	print	56-63	10	pathf.f
<input type="radio"/>	ROUTINE square			72-91	16	pathf.f
<input checked="" type="radio"/>	2 do i	J	square	81-89	17	pathf.f

Search:

Sort in Source Order Show All Loop Types No Filtering

Source Transformed Source Next Loop Previous Loop

Loop Parallelization Controls: Olid:17 Transformed loops:1

Loop parallelization status: Parallel

MP scheduling: Default

MP Chunk size:

Messages: 1

DOACROSS loop 17 will be treated as a subroutine __mpdo_square_1

Source View

File Display Help

```

C      INTEGER i, j, k
C
C      DO j=1,N
C        DO i=1,N
C          n = A(i,j)
C          DO k=1,N
C            n = MIN(n, A(i,k) + A(k,j))
C          ENDDO
C          B(i,j) = n
C        ENDDO
C      ENDDO
C
C      END
C
C      -----
C      -- copy A to B
C      -----
C      SUBROUTINE copy(A, B)
C
C      INTEGER N, L, D, MAX, INF
C      PARAMETER (N = 1024, L = 10, D = 1, MAX = 100, INF = N)
C
C      REAL A(N,N), B(N,N)
C      INTEGER i, j

```

File: /home/risc/k313270/intropar/pathf/pathf.f (Read Only)

```

DO i = 1, 1024, 1
  B(i, j) = A(i, j)
CSGI$ start 19
  DO k = 1, 1024, 1
    B(i, j) = MIN(B(i, j), (A(k, j) + A(i, k)))
  END DO
CSGI$ end 19
END DO
CSGI$ end 18
END DO
CSGI$ end 17
RETURN
END ! square
CSGI$ end 16

CSGI$ start 42
SUBROUTINE copy(A, B)

```

File: k313270/intropar/pathf/pathf.n (Read Only)