__binary_int32_int32_ (UID: 33)

__binary_int32_int32_ (UID: 15)

__binary_int32_int32_ (UID: 11)

get_LU_decomposition (UID: 5)		
0	LU_y (2,3,3)	READ-WRITE EXCLUSIVE

get_LU_decomposition (UID: 4)		
0	LU_x2 (1,2,2)	READ-WRITE EXCLUSIVE

get_LU_decomposition (UID: 3)		
0	LU_x (1,1,1)	READ-WRITE EXCLUSIVE

get_LU_decomposition (UID: 8)		
0	LU_z2 (3,6,6)	READ-WRITE EXCLUSIVE

__binary_int32_int32_ (UID: 30)

get_LU_decomposition (UID: 7)		
0	LU_z (3,5,5)	READ-WRITE EXCLUSIVE

__binary_int32_int32_ (UID: 31)

__binary_int32_int32_ (UID: 13)

get_LU_decomposition (UID: 6)		
0	LU_y2 (2,4,4)	READ-WRITE EXCLUSIVE

ddy (UID: 10)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE
2	LU_y (2,3,3)	READ-ONLY EXCLUSIVE

rhs_y (UID: 16)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE

SolveYLU (UID: 17)		
0	points (4,8,8)	READ-WRITE EXCLUSIVE
1	LU_y (2,3,3)	READ-ONLY EXCLUSIVE

d2dy2 (UID: 29)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE
2	LU_y2 (2,4,4)	READ-ONLY EXCLUSIVE

ddz (UID: 14)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE
2	LU_z (3,5,5)	READ-ONLY EXCLUSIVE

rhs_z (UID: 20)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE

SolveZLU (UID: 21)		
0	points (4,8,8)	READ-WRITE EXCLUSIVE
1	LU_z (3,5,5)	READ-ONLY EXCLUSIVE

rhs_y (UID: 36)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE

SolveYLU (UID: 37)		
0	points (4,8,8)	READ-WRITE EXCLUSIVE
1	LU_y2 (2,4,4)	READ-ONLY EXCLUSIVE

d2dz2 (UID: 28)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE
2	LU_z2 (3,6,6)	READ-ONLY EXCLUSIVE

get_error_y (UID: 26)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	exact (4,9,9)	READ-ONLY EXCLUSIVE

get_error_z (UID: 27)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	exact (4,9,9)	READ-ONLY EXCLUSIVE

rhs_z (UID: 34)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE

SolveZLU (UID: 35)		
0	points (4,8,8)	READ-WRITE EXCLUSIVE
1	LU_z2 (3,6,6)	READ-ONLY EXCLUSIVE

initialize (UID: 9)		
0	points (4,8,8)	READ-WRITE EXCLUSIVE
1	exact (4,9,9)	READ-WRITE EXCLUSIVE
2	coords (4,7,7)	READ-WRITE EXCLUSIVE

get_error_x (UID: 25)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	exact (4,9,9)	READ-ONLY EXCLUSIVE

Realm Copy of points (4,8,8) generated by get_error_d2

Realm Copy of points (4,8,8) generated by get_error_d2

d2dx2 (UID: 32)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE
2	LU_x2 (1,2,2)	READ-ONLY EXCLUSIVE

ddx (UID: 12)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE
2	LU_x (1,1,1)	READ-ONLY EXCLUSIVE

rhs_x (UID: 38)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE

SolveXLU (UID: 39)		
0	points (4,8,8)	READ-WRITE EXCLUSIVE
1	LU_x2 (1,2,2)	READ-ONLY EXCLUSIVE

rhs_x (UID: 18)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE
1	points (4,8,8)	READ-WRITE EXCLUSIVE

SolveXLU (UID: 19)		
0	points (4,8,8)	READ-WRITE EXCLUSIVE
1	LU_x (1,1,1)	READ-ONLY EXCLUSIVE

get_error_d2 (UID: 43)		
0	points (4,8,8)	READ-ONLY EXCLUSIVE

Realm Copy of points (4,8,8) generated by get_error_d2

Realm Copy of points (4,8,8) generated by get_error_d2