Object SSA for Body.icTest(LTree;)Z

BB0 (en)

BB1
1 GetOSSAInstruction: O3_1= O1_1< pos>

BB2
3 O4_1 = < Application, LMathVector, value(I)D >(O3_1, V5)

BB3
6 GetOSSAInstruction: O3_1= O1_1< pos>

BB4
8 O4_2 = < Application, LMathVector, value(I)D >(O3_1, V9)

BB5
11 GetOSSAInstruction: O3_1= O1_1< pos>

BB6
13 O4_3 = < Application, LMathVector, value(I)D >(O3_1, V13)

BB7
19 GetOSSAInstruction: O5_1= O2_1< rmin>

BB8
21 O4_4 = < Application, LMathVector, value(I)D >(O5_1, V5)

BB9
22 v19 = binaryop(sub) v7 , v18
24 GetOSSAInstruction: 20= O2_1< rsize>

BB10
25 v21 = binaryop(div) v19 , v20
29 v23 = compare v22,#0.0,v21 opcode=cmpg
31 conditional branch(ge) v23,v5,#0

BB11
34 v25 = compare v21,v24,#1.0 opcode=cmpg
36 conditional branch(lt) v25,v5,#0

BB12

BB13
v26 = phi v9,#1,v5,#0
41 GetOSSAInstruction: O5_1= O2_1< rmin>

BB14
43 O4_5 = < Application, LMathVector, value(I)D >(O5_1, V9)

BB15
44 v30 = binaryop(sub) v11 , v29
46 GetOSSAInstruction: 31= O2_1< rsize>

BB16
47 v32 = binaryop(div) v30 , v31
51 v33 = compare v22,#0.0,v32 opcode=cmpg
53 conditional branch(ge) v33,v5,#0

BB17
56 v34 = compare v32,v24,#1.0 opcode=cmpg
58 conditional branch(lt) v34,v5,#0

BB18

BB19
v35 = phi v26,v5,#0
63 GetOSSAInstruction: O5_1= O2_1< rmin>

BB20
65 O4_6 = < Application, LMathVector, value(I)D >(O5_1, V13)

BB21
66 v39 = binaryop(sub) v15 , v38
68 GetOSSAInstruction: 40= O2_1< rsize>

BB22
69 v41 = binaryop(div) v39 , v40
73 v42 = compare v22,#0.0,v41 opcode=cmpg
75 conditional branch(ge) v42,v5,#0

BB23
78 v43 = compare v41,v24,#1.0 opcode=cmpg
80 conditional branch(lt) v43,v5,#0

BB24

BB25
v44 = phi v35,v5,#0
84 Return O4_6

BB26 (ex)