Object SSA for TestProg6.test()V

BB0 (en)

BB1
0 Create O1_1

BB2
2 invokespecial < Application, LSample, <init>()V > v2 @4 exception:v3

BB3
4 Create O2_1

BB4
6 invokespecial < Application, LSample, <init>()V > v4 @12 exception:v5

BB5
9 GetOSSAInstruction: 6= O1_1< x>

BB6
13 conditional branch(le) v6,v7:#5

BB8
21 conditional branch(le) v6,v8:#3

BB9
24 goto

BB10
27 conditional branch(le) v6,v9:#1

BB11
30 PutOSSAInstruction: O2_2< x> = O2_1<V11>

BB13

BB7
18 goto

BB12
35 goto

BB14
O2_3 = Object-Phi(O2_1, O2_2)
O3_1 = diff-Object-Phi(O1_1, O2_1, O2_2, nullobject_10)
v12 = phi v2,v4,v10:#null
v13 = phi v7:#5,v6,v9:#1,v6
40 PutOSSAInstruction: O3_2< x> = O3_1<V13>

BB15
43 PutOSSAInstruction: O3_3< next > = O3_2<refO3_2>

BB16
44 return

BB17 (ex)