

BB1

$q = test$
 $q?br L_1$

BB2

$L_1 : x = a$
 $y = 2$
 $r = x + y$
 $br L_2$

BB3

$x = 2$
 $y = 3$
 $r = x * y$

BB4

$L_2 :$
 $r = r + 1$
 $return$
 r