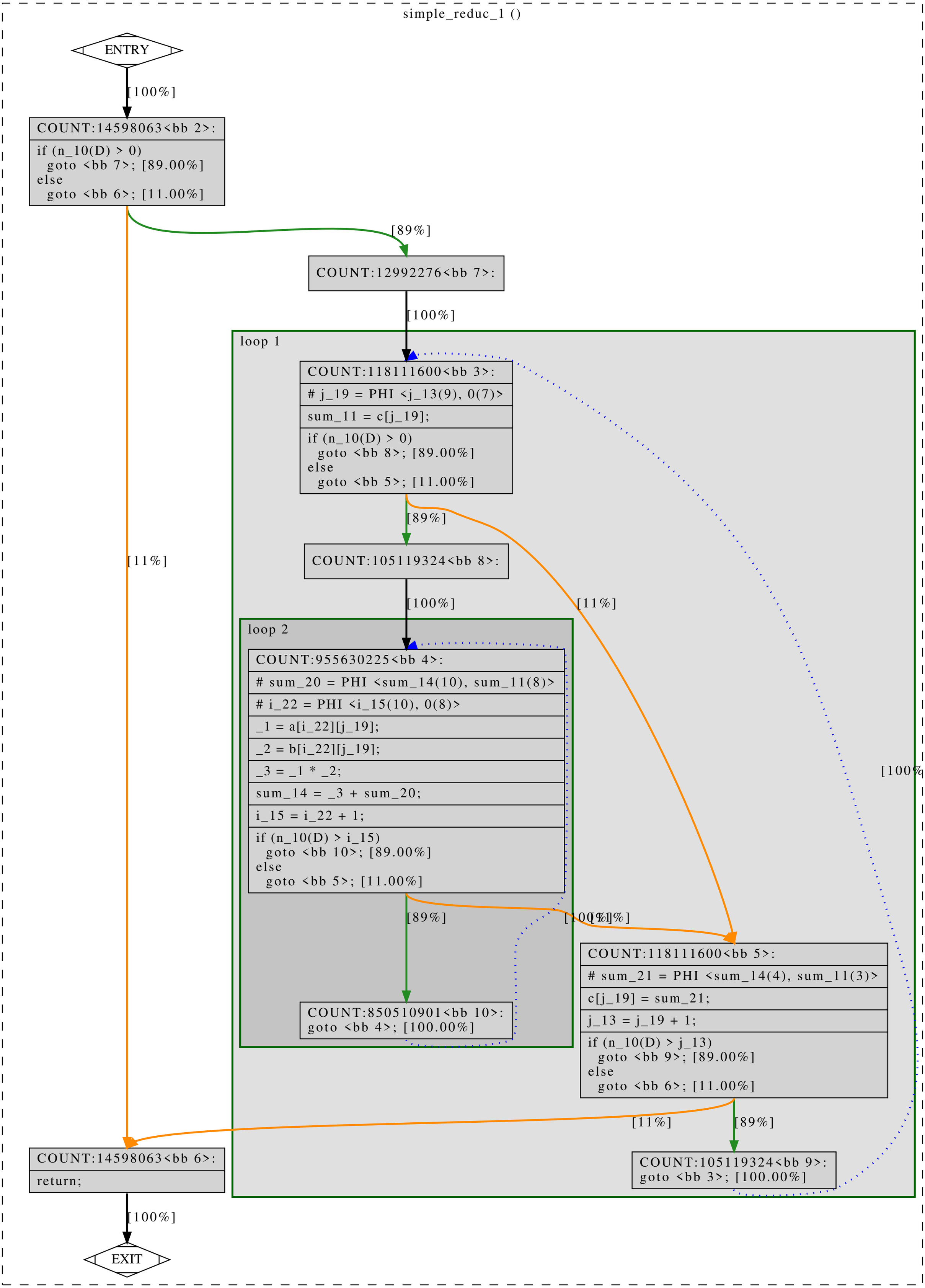
simple_reduc_1 ()
ENTRY
[100%]
COUNT:14598063<bb 2>:
if (n_10(D) > 0)
goto <bb 7>; [89.00%]
else
goto <bb 6>; [11.00%]
[89%]
COUNT:12992276<bb 7>:
[100%]
loop 1
COUNT:118111600<bb 3>:
# j_19 = PHI <j_13(9), 0(7)>
sum_11 = c[j_19];
if (n_10(D) > 0)
goto <bb 8>; [89.00%]
else
goto <bb 5>; [11.00%]
[89%]
[11%]
COUNT:105119324<bb 8>:
[100%]
[11%]
loop 2
COUNT:955630225<bb 4>:
# sum_20 = PHI <sum_14(10), sum_11(8)>
# i_22 = PHI <i_15(10), 0(8)>
_1 = a[i_22][j_19];
_2 = b[i_22][j_19];
_3 = _1 * _2;
sum_14 = _3 + sum_20;
i_15 = i_22 + 1;
if (n_10(D) > i_15)
goto <bb 10>; [89.00%]
else
goto <bb 5>; [11.00%]
[100%]
[89%]
[11%]
COUNT:850510901<bb 10>:
goto <bb 4>; [100.00%]
COUNT:118111600<bb 5>:
# sum_21 = PHI <sum_14(4), sum_11(3)>
c[j_19] = sum_21;
j_13 = j_19 + 1;
if (n_10(D) > j_13)
goto <bb 9>; [89.00%]
else
goto <bb 6>; [11.00%]
[11%]
[89%]
COUNT:105119324<bb 9>:
goto <bb 3>; [100.00%]
COUNT:14598063<bb 6>:
return;
[100%]
EXIT