fact ()

ENTRY

[100%]

FREQ:900

<bb 2>:

x_7 = PHI <x_4(D)(0)>

mult_acc_11 = PHI <1(0)>

[100%]

loop 1

FREQ:10000

<bb 5>:

x_3 = PHI <x_7(2), _6(3)>

mult_acc_10 = PHI <mult_acc_11(2), mult_acc_9(3)>

if (x_3 <= 1)
  goto <bb 4>;
else
  goto <bb 3>;

[9%] [91%]

[100%]

FREQ:900

<bb 4>:

_1 = PHI <1(5)>

mul_tmp_8 = mult_acc_10 * _1;

return mul_tmp_8;

FREQ:9100

<bb 3>:

_6 = x_3 + 4294967295;

mult_acc_9 = mult_acc_10 * x_3;
goto <bb 5>;

[100%]

EXIT