#include <iostream>

#include <cmath>

using namespace std;

int main()

{

float n,x = 3.5,i,result = 1;

for (n = 4; n <= 75; n++){

i = log(1.0+(x/(7.0+x))\*sqrt(n));

result = result \* i;

}

result = x + (result \* (x/(7.0+x)));

cout<<"result = "<<result;

}