Mysterious pointers II

/* Written by Afra Zomorodian for practice with pointers */

#include <stdio.h>

/* Function Declarations */
void Goo(int **inky, int *x, int *bar);
void Moo(int **x, int **y);

/* Main Program */
int main() {
    int inky, binky;
    int *foo, *bar;

    inky = 5;
    binky = 7;
    foo = &inky;
    Goo(&bar, &binky, foo);
    printf("inky = %d, binky = %d, *foo = %d, *bar = %d\n", inky, binky, *foo, *bar);
}

void Goo(int **inky, int *x, int *bar) {
    Moo(inky, &bar);
    Moo(&x, inky);
    *x = 8;
}

void Moo(int **x, int **y) {
    *x = *y;
    **y = 7;
}