When run, the following program prints out a series of messages to the screen before quitting:

```cpp
#include <iostream.h>

int f(int y);
void g(int x);
void h();

int main() {
    int x = 5;
    cout << "In main(), x = " << x << endl;
    x = f(x*x) - 1;
    cout << "In main(), x = " << x << endl;
    cout << "Calling g() ..." << endl;
    g(x);
    cout << "Finished g()" << endl;
    cout << "In main(), x = " << x << endl;
    return 0;
}
```

// continued on the next page ...
int f(int y) {
    cout << "In f(), y = " << y << endl;
    return (y + 43 - y);
}

void g(int x) {
    cout << "In g(), x = " << x << endl;
    cout << "Calling h() ..." << endl;
    h();
    cout << "Finished h()" << endl;
    x = 0;
}

void h() {
    cout << "Running h() ... " << endl;
}

Write out the messages exactly as they are displayed on the screen, in the order in which they are printed.