#include<iostream>

using namespace std;

class Calculator {

private:

// Private member function to perform a specific operation

int add(int a, int b) {

return a + b;

}

int subtract(int a, int b) {

return a - b;

}

public:

// Public member function to perform a calculation using private functions

void performCalculation(int x, int y) {

int sum = add(x, y);

int difference = subtract(x, y);

// Display the results

cout << "Sum: " << sum << endl;

cout << "Difference: " << difference << endl;

}

};

int main() {

// Create an object of the Calculator class

Calculator calcObj;

// Uncommenting the line below would result in a compilation error

// calcObj.add(5, 3);

// Perform calculations using the public member function

calcObj.performCalculation(5, 3);

return 0;

}