//Determines the total number of green-necked vulture eggs

//counted by all conservationists in the conservation district.

#include <iostream>

using namespace std;

int get\_one\_total();

//Precondition: User will enter a list of egg counts

//followed by a negative number.

//Postcondition: returns a number equal to the sum of all the egg counts.

int main()

{

cout << "This program tallies conservationist reports\n"

<< "on the green-necked vulture.\n"

<< "Each conservationist's report consists of\n"

<< "a list of numbers. Each number is the count of\n"

<< "the eggs observed in one"

<< " green-necked vulture nest.\n"

<< "This program then tallies"

<< " the total number of eggs.\n";

int number\_of\_reports;

cout << "How many conservationist reports are there? ";

cin >> number\_of\_reports;

int grand\_total = 0, subtotal, count;

for (count = 1; count <= number\_of\_reports; count++)

{

cout << endl << "Enter the report of "

<< "conservationist number " << count << endl;

subtotal = get\_one\_total();

cout << "Total egg count for conservationist "

<< subtotal << endl;

grand\_total = grand\_total + subtotal;

}

cout << endl << "Total egg count for all reports = "

<< grand\_total << endl;

return 0;

}