//Reads three numbers from the file infile.dat, sums the numbers,

//and writes the sum to the file outfile.dat.

#include <fstream>

#include <iostream>

#include <cstdlib>

int main()

{

using namespace std;

ifstream in\_stream;

ofstream out\_stream;

in\_stream.open("infile.dat");

if (in\_stream.fail())

{

cout << "Input file opening failed.\n";

exit(1);

}

out\_stream.open("outfile.dat");

if (out\_stream.fail())

{

cout << "Output file opening failed.\n";

exit(1);

}

int first, second, third;

in\_stream >> first >> second >> third;

out\_stream << "The sum of the first 3\n"

<< "numbers in infile.dat\n"

<< "is" << (first + second + third)

<< endl;

in\_stream.close();

out\_stream.close();

return 0;

}