2.19 Smallest and Largest

#include <iostream>

Using namespace std;

int main()

{

int x, y, z; // input

int sum, average, product, smallest, largest; // output

cout << "Input three integers: ";

cin >> x >> y >> z;

sum = x + y + z; //output

average = (x + y + z)/3; //output

product = x \* y \* z; //output

cout << "The sum is: " << sum << endl;

cout << "The average is: " << average << endl;

cout << "The product is: " << product << endl;

if ((x < y) && (x < z))

cout << "The smallest is: " << x << endl;

if ((y < x) && (y < z))

cout << "The smallest is: " << y << endl;

if ((z < x) && (z < y))

cout << "The smallest is: " << z << endl;

if ((x>y)&&(x>z))

cout << "The largest is: " << x << endl;

if ((x < y) && (z < y))

cout << "The largest is: " << y << endl;

if ((z>y)&&(z>x))

cout << "The largest is: " << z << endl;

return 0;

}