#include <iostream>

int main()

{

double length1, length2, width1, width2, area1, area2;

std::cout << "Enter the length of the 1st rectangle: ";

std::cin >> length1;

std::cout << "Enter the width of the 1st rectangle: ";

std::cin >> width1;

std::cout << "Enter the length of the 2nd rectangle: ";

std::cin >> length2;

std::cout << "Enter the width of the 2nd rectangle: ";

std::cin >> width2;

area1 = length1 \* width1;

area2 = length2 \* width2;

if(area1 == area2)

std::cout << "\nThe areas are the same.";

else if(area1 > area2)

std::cout << "\nThe 1st rectangle has the greater area.";

else

std::cout << "\nThe 2nd rectangle has the greater area.";

return 0;

}

/\* Test run result

Enter the length of the 1st rectangle: 4

Enter the width of the 1st rectangle: 3

Enter the length of the 2nd rectangle: 5

Enter the width of the 2nd rectangle: 2

The 1st rectangle has the greater area.

\*/