

Problem 200: The Bottom Line

Difficulty: Easy

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Problem Background

Competition is key in business! The bottom line is, if sales are up, companies are happy. The top two aircraft companies have just reported their sales for the year. Who will come out on top?

Problem Description

Your program should compare the number of aircraft sold by each company and determine who sold the most aircraft. Your program will be given two numbers, representing the number of aircraft sold by Cassowary Craft and Lead Balloons Ltd, respectively. It should then print a report comparing the sales between the two companies.

Sample Input

The first line of your program's input, received from the standard input channel, will contain a positive integer representing the number of test cases. Each test case will include a single line, containing two positive integers, representing:

- The number of aircraft sold by Cassowary Craft
- The number of aircraft sold by Lead Balloons Ltd

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3
22 9
6 14
12 12
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Sample Output

For each test case, your program must print a single line of text, as follows:

- If Cassowary Craft sold more aircraft, print “Cassowary Craft sold X more aircraft”
- If Lead Balloons Ltd sold more aircraft, print “Lead Balloons Ltd sold X more aircraft”
- If both companies sold the same number of aircraft, print “Cassowary Craft and Lead Balloons Ltd sold the same number of aircraft”

In both of the first two cases, X should be a positive integer indicating the difference in sales between the companies.

Cassowary Craft sold 13 more aircraft

Lead Balloons Ltd sold 8 more aircraft

Cassowary Craft and Lead Balloons Ltd sold the same number of aircraft