Difference

Adapted by Neilor Tonin, URI 🇧🇷 Brazil

Timelimit: 1

Read four integer values named A, B, C and D. Calculate and print the difference of product A and B by the product of C and D (A * B - C * D).

Input

The input file contains 4 integer values.

Output

Print **DIFERENCA** (DIFFERENCE in Portuguese) with all the capital letters, according to the following example, with a blank space before and after the equal signal.

Input Samples	Output Samples
5 6 7 8	DIFERENCA = -26
0 0 7 8	DIFERENCA = -56
5 6 -7 8	DIFERENCA = 86