

Challenge: Multiple Return Values

This lesson brings you a challenge to solve.

WE'LL COVER THE FOLLOWING ^

- Problem statement
- Input
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Problem statement

Write a function that accepts two integers and returns their *sum*, *product* and *difference* (in the same order). Make a version with *named* return variables.

Input

Two numbers of type `int`

Output

Sum, product, and difference between two numbers

Sample input

```
3, 4
```

Sample output

```
7,12,-1 // 3+4=7, 3*4=12, and 3-4=-1
```

Try to implement the function below. Feel free to view the solution, after

giving some shots. Good Luck!

```
package main
import "fmt"
import "strconv"
import "encoding/json"

func SumProductDiff(i, j int)(s int, p int, d int) { // named version

    return
}
```



We hope that you were able to solve the challenge. The next lesson brings you the solution to this challenge.