Linear Algebra Foundations #2 - Matrix Subtraction

Matrix Subtraction

A matrix of size 3x3 is subtracted from another of a similar size. Find the integers A, B, C, D, E, F, G, H, I in the resultant matrix.

```
[1  2  3 ]       [4  5  6 ]       [A  B  C]
[2  3  4 ]   -   [7  8  9 ]   =   [D  E  F]
[1  1  1 ]       [4  5  0 ]       [G  H  I]
```

In the text box below, enter each of the 9 integers, A, B, C, ... I on a new line.