

Exercise — Arrays Corresponding Sum

```
class ArrayCorrespondingSum
{
    public static void main ( String[] args )
    {

        int[] valA    = { 13, -22, 82, 17};
        int[] valB    =
        int[] valC    = { -12, 17, -20, 11};

        System.out.println( "valA values : "
            + valA[0] + " " + valA[1] + " " + valA[2] + " " + valA[3] );

        System.out.println( "valB values : "
            + valB[0] + " " + valB[1] + " " + valB[2] + " " + valB[3] );

        System.out.println( "valC values : "
            + valC[0] + " " + valC[1] + " " + valC[2] + " " + valC[3] );

        System.out.println( "The sum of valA[0],                );
        System.out.println( "The sum of valA[1],                );
        System.out.println( "The sum of valA[2],                );
        System.out.println( "The sum of valA[3],                );
    }
}
```

Complete the program with four assignment statements that put values into valB so that the sum of corresponding cells in:

valA, valB and valC [0] is 32.

valA, valB and valC [1] is 25.

valA, valB and valC [2] is 88.

valA, valB and valC [3] is 63.

Then print the results