

FIFTEEN TWO (CARIBBEAN)

4. (15 points) Given a set of 5 numbers ranging from 1 to 10, inclusive, that are not necessary unique, print and count all possible combinations of two or more of these numbers that total fifteen and report the findings in the format shown below.

Input: 3 4 7 8 1

Output: Your numbers are:

3	4	7	8	1	
-	-	-	-	-	
3	4		8		= 15
3	4	7		1	= 15
		7	8		= 15

Number of fifteens found = 3