Program1:
Given a number n. Express this number as sum of other two prime numbers.
Take input from STDIN and display output to STDOUT.

Example:
Input:
24
Output:
11 13

Input:
12
Output:
5 7

Input:
11
Output:
Can't express as sum of two prime numbers

Program2:
Given a range of number, find the series of numbers which are both Fibonacci and prime number within specified range. Take input from STDIN and display output to STDOUT.

Examples:
Input:
n1 = 5
n2=40
Output:
5 13

Input:
n1 = 20
n2=30
Output:
No match found

Program3:
Given a value x, if we want to make change for x Rs, and we have infinite supply of {1, 5, 7, 10} valued (Rs.) coins, what is the minimum number of coins needed to make the change?
Take input from STDIN and display output to STDOUT.

Example:
Input:
65
Output:

7
Explanation:
6X10+5=65

Input:
12
Output:
2
Explanation:
7+5=12

Program4:
Write a java program to find the duplicate words and their number of occurrences in a string? Take input from command line argument.

Example:
Input:
Super Man Bat Man Spider Man
Output:
Man: 3

Input:
Bread butter and jam
Output:
No duplicate

Test Cases:
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1. VALID INPUT:
a) Only one argument will be given as input.

2. INVALID inputs:
a) No argument
b) Two or more than two arguments.

3. You should generate output as follows:
a) Print to the STDOUT.
b) If error print 'ERROR' to the STDOUT without any additional text.

Program5:
There is an array with every element repeated twice or thrice except one. Find that element? Take input from STDIN and display output to STDOUT without any additional text.

Example:
Input:
{1, 1, 2, 2, 3, 4, 4, 5, 5, 5}

Output:
3