# **Exercise 3**

## **Task 1:**

You are given a list of integers and an integer. Create a function that will check if the sum of any two numbers in the list is equal to the provided integer.

#### Task 2:

Swap two variables without using a third variable

## Task 3:

From a list of numbers, categorize which are factors of 3, 7 & 13

#### Task 4:

You are given two strings. You need to determine if you can make one word from the other string.

sample: input1 = 'listen', input2 =' silent', output = true

### **Task 5:**

You are given a number. If that number is divisible by 3, print 'foo', If that number is divisible by 5, print 'bar', if by both print 'foobar'