Exercise 01 - Pseudocodes

Create a text file named 'exercises01.txt' that defines the algorithms to solve each problem below.

1. Determine if three integers represent the sides of a right triangle.

2. Find the number of factors of a positive integer.

3. Find the maximum value in an array.

4. Find the smallest prime factor of a positive integer less than 1000.

5. Find the least common multiple of two positive integers.