1. Write a program to check if a given positive integer number is a palindrome or not. A number is palindrome if the number and its reverse are the same. For example 12321 is a palindrome, where as 1234 is not a palindrome.

2. Computing quotient and reminder of two integer numbers using only addition and subtraction operations.

3. Every integer can be expressed as a product of prime numbers (Prime factors). Compute the prime factors of a positive integer number?
    Examples:
         16 = 2 X 2 X 2 X 2
         68 = 2 X 2 X 17