

# Problem Set 3

### Problem - 3.1

Write a Python function `isPrime(n)` that returns `True` if  $n$  is prime, otherwise it returns `False`.

Write a Python program that reads a positive integer  $n > 1$  and prints all prime numbers in the range  $1 \cdots n$ . It uses the function `isPrime(n)`.

Input: 10

Output: 2,3,5,7

## Problem - 3.2

Compute the 10 points of a **pentacle** and draw it as a filled **decagon**.