Lab sheet 2
Due Aug 21st

Write a single program in Java that perform the following tasks.

1: For a geometric progression with first term and common ratio r, print first 15 terms.

2: Print the Fibonacci sequence which is defined by the following rule. The first 2 values in the sequence are 0 and 1. Every subsequent value is the sum of the 2 values preceding it. Define a variable n that contains the number of elements to be printed.

3: Print out all the prime numbers until a given number p.