Prime numbers and their importance:

<https://www.extremetech.com/extreme/219570-what-are-prime-numbers-and-why-are-they-so-vital-to-modern-life>

<https://en.wikipedia.org/wiki/Prime_number>

<https://assets.ctfassets.net/sdlntm3tthp6/resource-asset-r379/5ad81da96cfdce4043cccad684edf368/b72fce6c-66c4-47e8-8772-f5d7af815450.pdf>

Twin prime numbers:

// Java program to print all Twin Prime

// Numbers using Sieve of Eratosthenes

import java.io.\*;

class GFG {

    static void printTwinPrime(int n)

    {

        // Create a boolean array "prime[0..n]"

        // and initialize all entries it as

        // true. A value in prime[i] will

        // finally be false if i is Not a

        // prime, else true.

        boolean prime[] = new boolean[n + 1];

        for (int i = 0; i <= n; i++)

            prime[i] = true;

        for (int p = 2; p \* p <= n; p++) {

            // If prime[p] is not changed,

            // then it is a prime

            if (prime[p] == true) {

                // Update all multiples of p

                for (int i = p \* 2; i <= n; i += p)

                    prime[i] = false;

            }

        }

        // to check for twin prime numbers

        // display th twin prime

        for (int i = 2; i <= n - 2; i++) {

            if (prime[i] == true &&

                prime[i + 2] == true)

                // Display the result

                System.out.print(" (" + i + ", " +

                                   (i + 2) + ")");

        }

    }

    // Driver Program to test above function

    public static void main(String args[])

    {

        int n = 25;

        printTwinPrime(n);

    }

}

<https://www.mathworks.com/matlabcentral/answers/303515-i-wrote-a-code-to-produce-twin-primes-however-it-is-pretty-strenuous-for-my-computer-and-i-need-som>