Intro to Python

List of Primes – Using the Sieve – Version 2

Write a program that prompts the user for an integer n, then generate and print a list of all the primes between 2 and n using the **Sieve of Eratosthenes**.

Here is a link to the theory:


**Problem:**

We did a version of this in class. For this problem, re-write the program so that we don’t need to search for the next prime each time.

**Hint:**

Use the list function “remove”.

**Output:**

Print out the primes in a “table” 5 across.