

The for Statement Challenge Exercise

In the previous video, we talked about the **for statement**, and in this video, I want to give you another challenge to work out on your own first, then we'll get back together and work through the solution.

This challenge will use prime numbers, so if you need a refresher, let's quickly look at a web site, called math is fun.

The link to this page will be in the resources section of this video.

The For Loop Challenge

Create a prime number counter variable, that will keep count of how many prime numbers were found.

Create a for statement, using any range of numbers, where the maximum number is ≤ 1000 .

For each number in the range:

- Check to see if it's a prime number using the isPrime method.
- If the number is prime, print it out and increment the prime number counter variable.
- Once the prime number counter equals three, exit the loop (Hint, use the break statement to exit).