**Code Portfolio Creation in Java**

<Week of September 23, 2018>

<Extend the Java Project Calculator>

1. Displays all prime numbers from 2 to a number entered by the user

The method declaration : public void generatePrimes(int maxNumber)

{

//Code

}

1. Algorithm:

2.1 Prompt user for range to generate prime numbers.

2.2 Get number

2.3 Loop through each number from 2 to <= the number.

IF number isPrime

Display number to user

ENDIF

1. Note : Use isPrime created on Page 5

**Page 6**