**Code Portfolio Creation in Java**

<Week of September 23, 2018>

<Extend the Java Project Calculator>

1. Add the following method to the Calculator class

1.1 boolean isPrime(int number)

2. The method needs to :

2.1 Determine if the number passed-in is a prime number.

2.2 How to Do?

public boolean isPrime(int intValue) {

int intRemainder = 0;

if(intValue == 2) {

return true;

}

for(int index = 2; index <= intValue; index++) {

intRemainder = intValue % index;

if(intRemainder == 0 && index != intValue) {

return false;

}

}

return true;

}

Directions:

When the above works, have me check you off.

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