Join our CodeHS

Under Projects you will see three options: Python, Java, and C++. Choose whichever template you would like to use to begin your project. Note: In the template if you would like to switch the order of "Main Program" and "Static Methods" or "Functions" you may, I just want the different sections clearly indicated and everything well documented.

Choose between the following options:

- 1) Write a program that takes a positive integer from console input and outputs the prime factorization of the integer and states whether the number is prime or composite.
- 2) Write a program that takes two positive integers from console input and finds their greatest common divisor using the Euclidean Algorithm. Output both the greatest common divisor and least common multiple of the two integers.

Submit "ready for grading" along with which language you used (C++, Java, Python) in the text box here when you are done with the project. Copy paste your code in the text box or up load a pdf.