

Lab JS_Function2

Due: 11:59 pm, Monday, October 16, 2017. Submit through Canvas.

Instructions:

- **No late submission** will be accepted.
- Your webpage must run without error.
- Use JS_Function2 + Your Last Name + First Letter of Your First Name as your file name. Note that no space or special character other than underscore should be used in the name. For instance, for me, the name of my file should be **JS_Function2DingW.html**. **Violation of naming requirement will result in 3 points cut.**
- In the HTML comment tags, at the very beginning of the HTML, you should put your full name, the course number and name (COP 3834C-01 Web Application Development), the name of lab, e.g. JS_Function2, and the date. **Without this, 5 point will be cut.**

Subject

Write a complete webpage with JavaScript embedded at document level that displays all prime numbers below a given number.

- 1) Read an input number from the user (keyboard) with proper prompt.
- 2) Create a JavaScript function without return value, called printPrime(), with one and only one parameter to accept the input number in 1).
- 3) Inside the function, there must be a loop to traverse all possible numbers.
- 4) Inside printPrime(), display the all prime numbers below the input number, using popular JavaScript output statements innerHTML or document.write() with proper prompt.

Note: Must use JavaScript basic statements, not library function, not function found online.