1/ Write a JavaScript program which swap the case of each character for string. Example:

//Input: 'Egypt'    //Output: 'eGYPT'

2/ Write a JavaScript code that converts the first letter of each word of the string to upper case.

Example:

//Input: 'hellow world'    //Output: ‘Hellow World’

3/ write a function that takes a number and check if the given number is a prime

Note: prime numbers are the numbers that could be divided by one and itself only

Ex: 2, 3, 5, 7, 11

4/ Three- write an object to represent yourself (your data like name, age ………………)

5/ given an empty array representing products (var products=[] )write a function that takes a product object as an argument and add it to products array,

Write another function to display the products in the console as a table (use console.table instead of console.log)