**Day 1 Lab Assignments**

**Please do these assignments :**

1. On your page, show alert for the user that say “Welcome to my site”, then show him prompt ask him to enter his name and write to the page “ welcome + his name”.
2. Make a function in external JS file, that takes 2 parameters and return sum of them(function return the result, don't alert or print it), and in your page ask the user to enter 2 numbers, call the function, and display the result returned by the function.
3. Make a button on a page when user clicks it, ask him to enter math expression (Ex. 3+4\*5/10\*8), and execute this expression and then show the result of this expression for the user in an alert in that format: (You entered: 3+4\*5, and the result is: 23).
4. prompt user to enter his name, make sure that name is string, and let the user enter his birth year and make sure that it is a number, and it is less than 2010, and then calculate his age. For each prompt if user input valid show him next prompt, if not valid show him the same prompt again until user enters it correctly (use loops). And after validating user input, write all user input on the page in that format:

**Name:** ahmed

**Birth year:** 1981

**Age:** 30

**===================================================================**

**<Script>document.write(“Thank YOU”) </Script>**