

# **WDW Assignment**

## **LAB 1**

### **1. What is const? When should we use it?**

Ans: 'const' is a keyword.

Variables defined with const cannot be redeclared and reassigned. So when we want to specify that a variable's value is constant and tells the compiler to prevent the programmer from modifying it.

Variables defined with const have block Scope.

### **2. What is let? When should we use it?**

Ans: 'let' is a keyword. Variables defined with let cannot be redeclared. Variables defined with let must be declared before use.

Let allows you to declare variables that are limited to the scope of a block statement, or expression on which it is used.

### **3. What is var? Should we use our old friend 'var'?**

Ans: 'var' is a keyword used to declare variables. It allows you to declare a variable without explicitly specifying its data type.

#### **4. What is alert()? How can we use it?**

Ans: 'alert()' is a function in that displays a dialog box with a message and an OK button.

To use it, you simply need to call the 'alert()' function and pass in a string as the message you want to display.

Ex: alert ('Hello, World!');

#### **5. What is <noscript> html element? How is it useful?**

Ans: The HTML element is used to provide alternative content that is displayed when a web page cannot be accessed or properly rendered by a browser with JavaScript disabled or not supported.

It is useful for ensuring that users who have disabled JavaScript or are using browsers that do not support it can still access important information or functionality on a website.