## JavaScript - assignment

## 1. Write HTML tags to accomplish the following:

- a) Write a function called insertText that inserts the string "Welcome to my site!" into an element with **Id** "para1".
- b) Write a function called changeBGColor that changes the background color of all elements which has **Class** name "classColor".

## 2. Consider the following form-

```
<form>
```

```
Enter User Id: <input type ="text" name="userid" id="userid"> 
  <input type="button" value="Check User ID" onclick="return chekID();"> 
  </form>
```

a. Write JavaScript code for chekcID() function, which checks the value entered userid field and return true if it contains only alphabet(A-Za-Z)/number(0-9)/\_(underscore) otherwise return false.

## 3. Answer the following

```
var temp = 81;
var willRain = true;
var humid = (temp > 80 && willRain == true);
```

A. What is the value of humid? \_\_\_\_\_

```
var guess = 6;
var isValid = (guess >= 0 && guess <= 6);</pre>
```

- B. What is the value of isValid? \_\_\_\_\_
  - 4. Write html code in weather.html, and JavaScript code is in weather.js for a web page which shows the image winter.gif from December 1st through March 31st, and summer.gif for the rest of the year.