DSW LAB-3

Q1.

```
<!doctype html>
<html>
<head>
<script>
function max(){
var a,b,c;
a=Number(document.getElementById("first").value);
b=Number(document.getElementById("second").value);
c= Math.max(a,b);
document.getElementById("answer").value= c;
}
</script>
</head>
<body>
Enter the First number : <input id="first"><br><br>
Enter the Second number: <input id="second"><br><br>
<button onclick="max()">Larger number is</button>
<input id="answer">
</body>
</html>
```
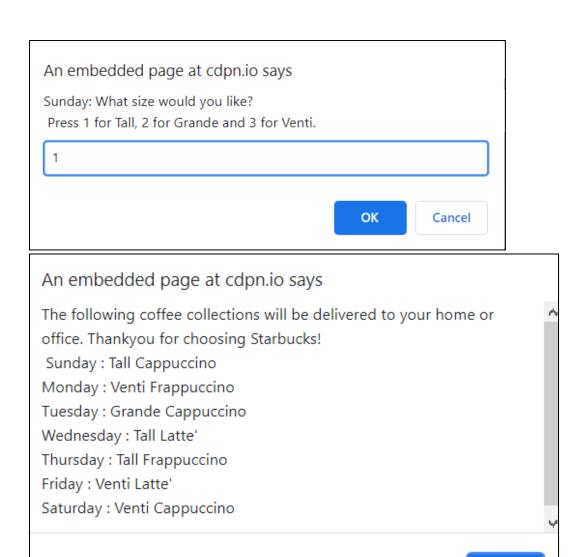
Enter the First number :	8
Enter the Second number:	3
Larger number is	8

Q2.

```html
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<title>Get the Value of Text Input Field in JavaScript</title>

</head>

<body>

    <input type="text" placeholder="Type any string..." id="myInput">

    <button type="button" onclick="getInputValue();">Translate</button>

        <script>

        function getInputValue(){


            var inputVal = document.getElementById("myInput").value;

            let text = "";


          for (let i = 0; i < inputVal.length; i++) {


                if(inputVal[i]!='a' && inputVal[i]!='e' &&
inputVal[i]!='i' && inputVal[i]!='o'&& inputVal[i]!='u' &&
inputVal[i]>='a' && inputVal[i]<='z')

            {

                text += inputVal[i] + "o" + inputVal[i] ;

            }

          else

            {

               text += inputVal[i] ;

            }

            }

            document.getElementById("demo").innerHTML = text;

        }

    </script>

  <p id="demo"></p>

</body>
```

```html
</html>
```

this is fun   Translate

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Q3.

```html
<!DOCTYPE html>

<html>

<body>

<p>Click the button to Start the application</p>

<button onclick="myFunction()">Run</button>

<p id="demo"></p>

<script>

function myFunction() {

  alert("Welcome to starbucks, I'm your Starbucks Assistant and I will
help you to create your weekly Starbucks coffee schedule");

  alert("To start we need to know what yout coffee preferences are for
each day of the week. Lets start with");

  const
days=["Sunday","Monday","Tuesday","Wednesday","Thursday","Friday","Saturda
y"],coffee=["Latte'","Cappuccino","Frappuccino"],size=["Tall","Grande","Ve
nti"];

  const c=[],s=[];

  var text="The following coffee collections will be delivered to your
home or office. Thankyou for choosing Starbucks! \n ";

  for(let i=0;i<7;i++){

   c[i]= coffee[prompt(days[i]+": What do you prefer, A Latte', A
Cappuccino or A Frappuccino . \n Press 1 for Latte', 2 for Cappccino and 3
for Frappuccino  ")-1];

   s[i]= size[prompt(days[i]+": What size would you like? \n Press 1 for
Tall, 2 for Grande and 3 for Venti.  ")-1];

  }

    for(let i=0;i<7;i++){

      text+=days[i]+" : "+ s[i]+" "+c[i]+" \n";
```

```
        }
      alert( text);
    }
</script>

</body>

</html>
```

Click the button to Start the application

Run

An embedded page at cdpn.io says

Welcome to starbucks, I'm your Starbucks Assistant and I will help you
to create your weekly Starbucks coffee schedule

OK

An embedded page at cdpn.io says

To start we need to know what yout coffee preferences are for each day
of the week. Lets start with

OK

An embedded page at cdpn.io says

Sunday: What do you prefer, A Latte', A Cappuccino or A Frappuccino .
 Press 1 for Latte', 2 for Cappccino and 3 for Frappuccino

2|

OK   Cancel

An embedded page at cdpn.io says

Sunday: What size would you like?
 Press 1 for Tall, 2 for Grande and 3 for Venti.

```
1
```

OK   Cancel

An embedded page at cdpn.io says

The following coffee collections will be delivered to your home or office. Thankyou for choosing Starbucks!
 Sunday : Tall Cappuccino
Monday : Venti Frappuccino
Tuesday : Grande Cappuccino
Wednesday : Tall Latte'
Thursday : Tall Frappuccino
Friday : Venti Latte'
Saturday : Venti Cappuccino

OK