1) WAP to create array containing names of 5 flowers and display it in sorted order

```
<html>
     <!-- WAP to create array containing names of 5 flowers and
display it in sorted order -->
<script>
    var a = new
Array('rose','jasmine','gendaphool','marigold','zandu')
    var b = a.sort();
    alert(b);
</script>
</html>
```

2) WAP to accept 2 strings from user and compare them. Display result of comparison

```
<html>
<script>
    var a = prompt("enter 1st String = ")
    var b = prompt("enter 2nd String = ")

if(a===b) {
    alert('The strings are similar.');
} else {
    alert('The strings are not similar.');
}
</script>
</html>
```

3) WAP to display percentage of student. Use function to calculate percentage.(user define function)

```
<html>
<body>
<script>

function per(m1,m2,m3)
{
   var marks = m1+m2+m3/3;
   alert(" Percentage are"+ marks + "%");
}

   var a = parseInt( prompt("Enter marks1"));
   var b = parseInt( prompt("Enter marks2 "));
   var c = parseInt( prompt("Enter marks3"));

   console.log(per(a,b,c));
   </script></body></html>
```

4) WAP to accept color name from user and apply as background color for document

5) WAP to design sign up form for email id creation

```
Enter Your First Name :-<input type="text" id="fn"><br><br><br><br></pr>
   Enter Your Last Name:-<input type="text" id="ln"><br><br><br></pr>
   <input type="submit" onclick="create()" value="Create Email</pre>
   <input type="button" onclick="clear1()" value="Clear">
       function create(){
       var a = document.getElementById("fn").value;
       var b = document.getElementById("ln").value;
       var em = a + b + "@gmail.com";
       alert(em);
        <!-- document.getElementById("demo").innerHTML - "Your
Email ID is :- " + em.toLowerCase(); -->
        function clear1(){
       document.getElementById("fn").value = "";
        document.getElementById("ln").value = "";
        document.getElementById("demo").innerHTML = "";
```

6) WAP to design admission form for Student

```
<label> Firstname </label>
       <input type="text" name="firstname" size="15" /> <br>
       <label> Middlename: </label>
       <input type="text" name="middlename" size="15" /> <br>
       <label> Lastname: </label>
       <input type="text" name="lastname" size="15" /> <br> <br>
           Gender :
       <input type="radio" name="male" /> Male <br>
       <input type="radio" name="female" /> Female <br>
       <input type="radio" name="other" /> Other
           Phone :
       <input type="text" name="country code" value="+91"</pre>
size="2" />
       <input type="text" name="phone" size="10" /> <br>
       Address
       <textarea cols="80" rows="5" value="address">
       <input type="email" id="email" name="email" /> <br>
       Password:
       <input type="Password" id="pass" name="pass"> <br>
       Re-type password:
       <input type="Password" id="repass" name="repass"> <br>
```

7) WAP to add selected item from one select control to another select control

```
First List
           <select id="myList" onchange="show()">
               <option>Red</option>
           <label>Second List</label>
           <select id="myList2"></select>
               var x=document.getElementById("myList");
               var a=document.getElementById("myList2");
Option(x.options[x.selectedIndex].text);
               a.add(item);
```

- 8) WAP to display following frame structure
- 9) WAP to prepare text rollover
- 10) WAP to prepare image rollover

```
<!DOCTYPE html>
<html lang="en">
<body>
```