

```

1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>Question 6</title>
5 </head>
6 <body>
7   <h1>Question 6</h1>
8   <form>
9     <p>Enter the string 1</p>
10    <input type="text" id="str1" >
11    <br>
12    <p>Entre the string 2</p>
13    <input type="text" id="str2">
14    <br><br>
15    <input type="button" onclick="func()" value="submit">
16    <p id="final1"></p><br>
17    <p id="final2"></p><br>
18    <p id="final3"></p><br>
19  </form>
20  <script>
21    function func()
22    { var whitespace=0,digits=0,alphabets=0,count=0;
23      a=document.getElementById("str1").value;
24      b=document.getElementById("str2").value;
25      document.getElementById("final1").innerHTML="The string is "+a;
26
27      strr=a.split(" ");
28      for(i=0;i<a.length;i++)
29      {
30        if(a[i]==" ")
31          whitespace+=1;
32        else if(a[i]>='A' && a[i]<='z')
33          alphabets+=1;
34        else if(a[i]>='0' && a[i]<='9')
35          digits+=1;
36      }
37      document.getElementById("final2").innerHTML="The number of digits: "+digits+"<br>The
38      number of alpha:"+alphabets+"<br>The number of space: "+whitespace;
39      for(i=0;i<strr.length;i++)
40        if(strr[i]==b)
41          count+=1;
42      f=a.search(b);
43    </script>
44  </body>
45 </html>

```