```html
<html>
    <head>
        <title>Deepak Joshi Roll No: 14</title>
    </head>
    <body>
        <script>
            for(var i=2;i<=250;i++)
            {
                var isprime=1;
                for(var j=2;j<=Math.sqrt(i);j++)
                    if(i%j==0)
                    {
                        isprime=0;
                        break;
                    }
                if(isprime==1)
                    document.write(i+"<br>");
            }
        </script>
    </body>
</html>
```
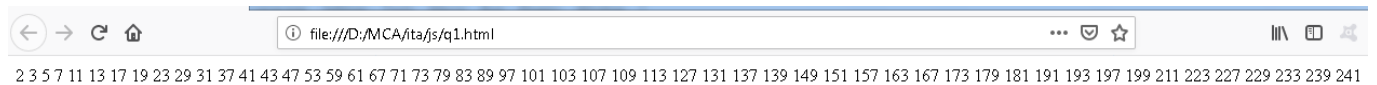
OUTPUT-

2 3 5 7 11 13 17 19 23 29 31 37 41 43 47 53 59 61 67 71 73 79 83 89 97 101 103 107 109 113 127 131 137 139 149 151 157 163 167 173 179 181 191 193 197 199 211 223 227 229 233 239 241

```html
<html>
	<head>
		<title>Deepak Joshi Roll No: 14</title>

	</head>
	<body>
		<script>
			var x=prompt("Enter string");
			var vowel="aeiou";
			var vow=0,cons=0;
			var arr=x.split(" ");
			document.write("The String is: "+x+"<br>");
			document.write("Total no of words: "+arr.length+"<br>");
			document.write("Total characters: "+x.length+"<br>");
			for(var i=0;i<x.length;i++)
			{
				var ch=x.toLowerCase().charAt(i);
				if(vowel.includes(ch+""))
					vow++;
				else if(ch>='a'&&ch<='z')
					cons++;
			}
			document.write("Total vowels: "+vow+"<br>");
			document.write("Total consonants: "+cons);
		</script>
	</body>
</html>
```
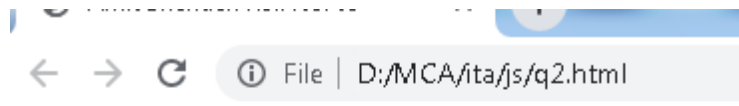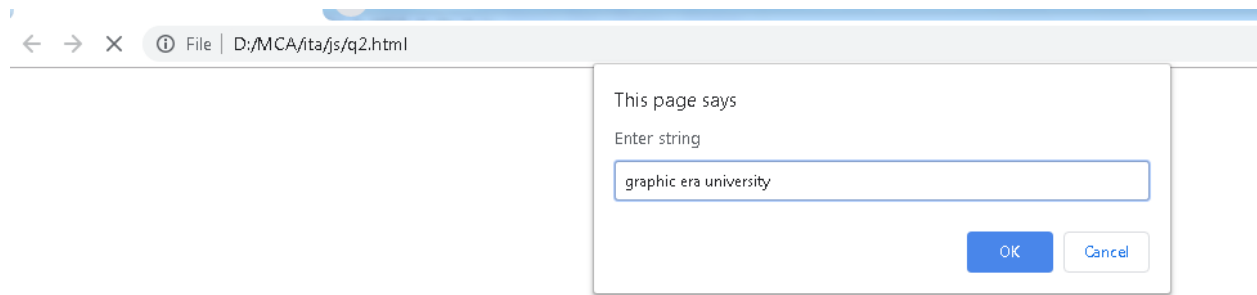
OUTPUT:-

← → X ⓘ File | D:/MCA/ita/js/q2.html

This page says

Enter string

graphic era university

OK   Cancel

← → C ⓘ File | D:/MCA/ita/js/q2.html
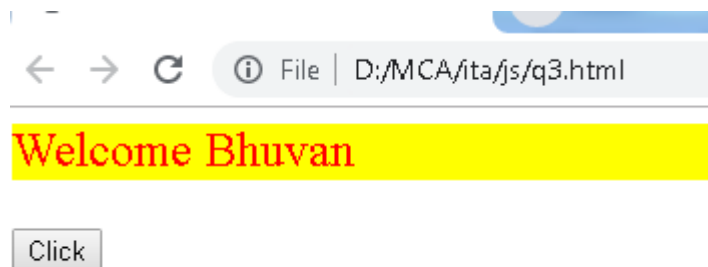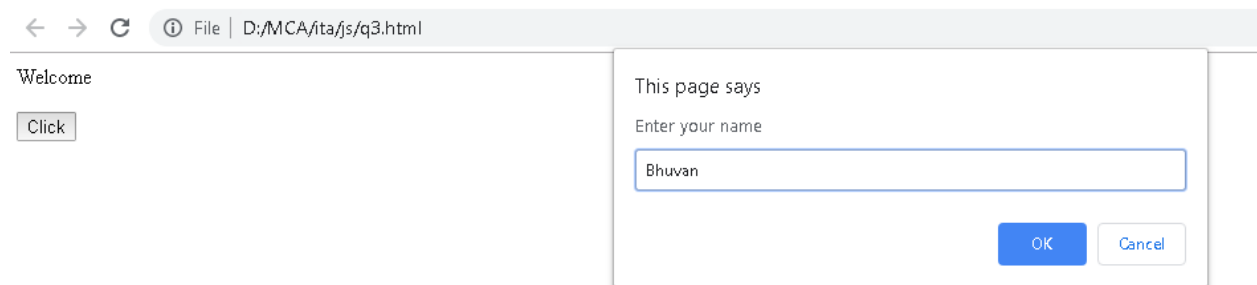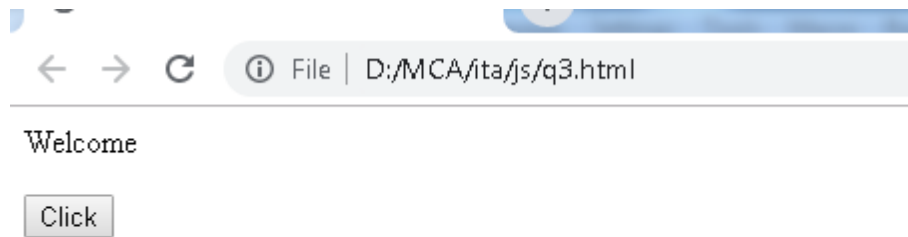
The String is: graphic era university
Total no of words: 3
Total characters: 22
Total vowels: 8
Total consonants: 12

```html
<html>
    <head>
        <title>Deepak Joshi Roll No: 14</title>
        <script>
        function test()
        {
            var x=prompt("Enter your name");
            var ele=document.getElementById("p1");
            ele.style.color="red";
            ele.style.fontSize="24px";
            ele.style.background="yellow";
            ele.innerHTML+=" "+x;
        }
        </script>
    </head>
    <body>
        <p id="p1">Welcome</p>
        <input type="button" value="Click" onclick="test()">
    </body>
</html>
```
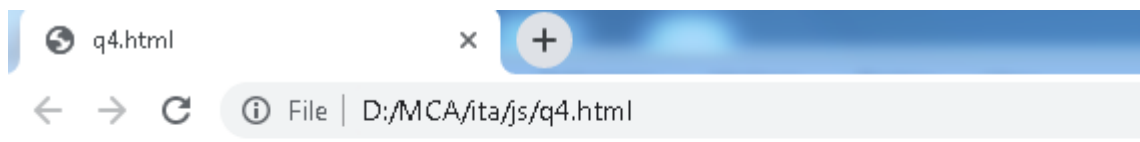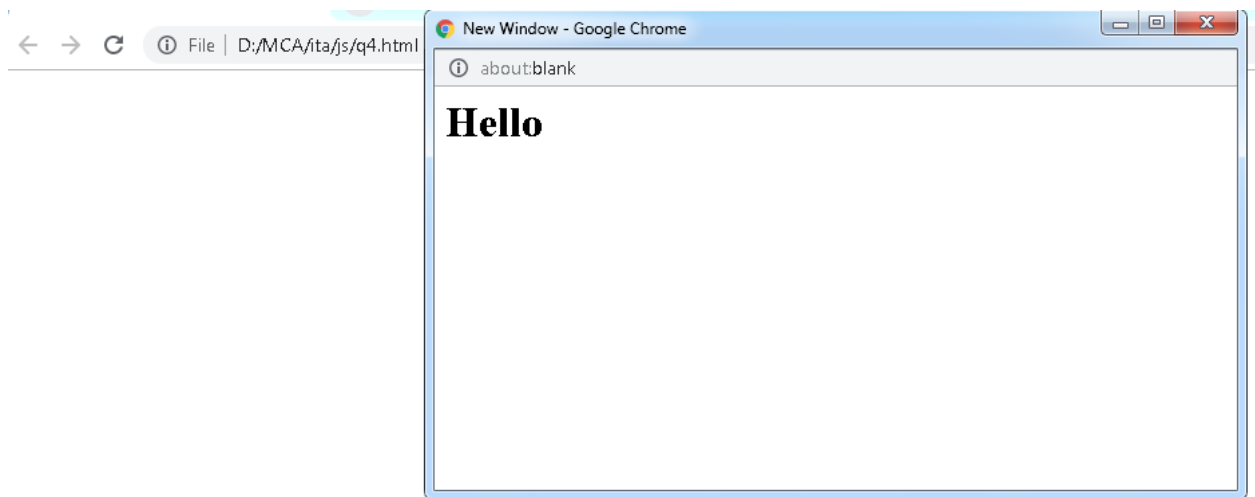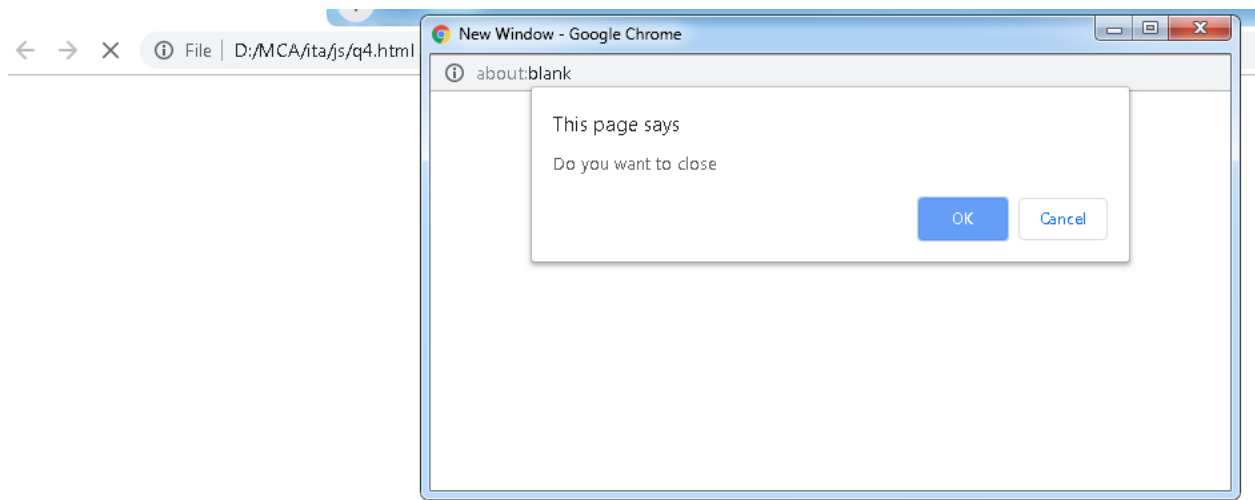
OUTPUT:-

```html
<html>
    <head>
        <title>Deepak Joshi Roll No: 14</title>
        <script>
            function load()
            {
             var wind=window.open("","","height=300, width=600");
             wind.document.title="New Window";
             wind.document.body.innerHTML="<h1>Hello</h1>";
             var x=wind.confirm("Do you want to close");
             if(x)
                {
                        wind.close();
                        document.write("<h1>Window closed</h1>");
                }
            }
        </script>
    </head>
    <body onload="load()">
    </body>
</html>
```

OUTPUT:-

New Window - Google Chrome

about:blank

This page says

Do you want to close

OK   Cancel

New Window - Google Chrome

about:blank

Hello

q4.html

File | D:/MCA/ita/js/q4.html

Window closed

```html
<html>
    <head>
        <title>Deepak Joshi Roll No: 14</title>
        <script>
            function load()
            {
             var wind=window.open("","","height=300, width=600");
             wind.document.title="New Window";
             wind.document.body.innerHTML="<h1>Hello</h1>";
             var x=wind.confirm("Do you want to close");
             if(x){
                        wind.close();
                        document.write("<h1>Window closed</h1>");
                }
            }
        </script>
    </head>
    <body onload="load()"></body>
</html>
```
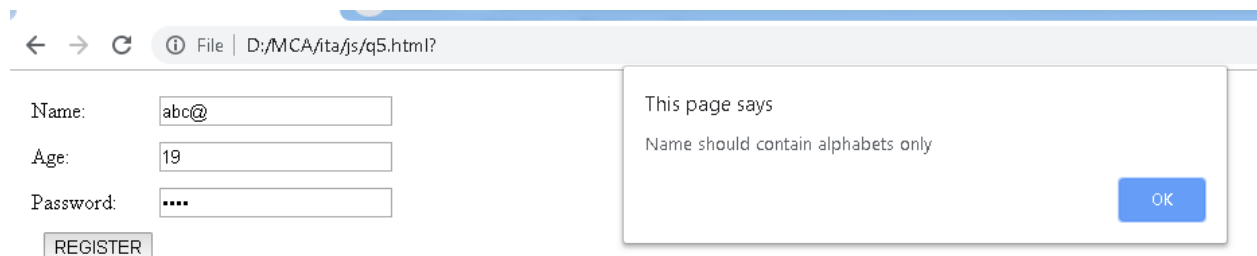
OUTPUT:-

← → C | ⓘ File | D:/MCA/ita/js/q5.html?

Name: [   ]

Age: [   ]

Password: [   ]

[REGISTER]

This page says

Fill all the fields

[OK]

← → C | ⓘ File | D:/MCA/ita/js/q5.html?

Name: [abc   ]

Age: [15   ]

Password: [••••   ]

[REGISTER]

This page says

Age must be greater than 18

[OK]

← → C | ⓘ File | D:/MCA/ita/js/q5.html?

Name: [abc   ]

Age: [15op   ]

Password: [••••   ]

[REGISTER]

This page says

Age should be a number

[OK]

← → C | ⓘ File | D:/MCA/ita/js/q5.html?

Name: [ab cd   ]

Age: [19   ]

Password: [••••   ]

[REGISTER]

This page says

Validated succcessfully

[OK]