```
1)  <!DOCTYPE html>
2)  <html>
3)  <head>
4)          <title> reverse of number</title>
5)  </head>
6)  <body onload="reverse()">
7)          <script>
8)                  function reverse()
9)                  {
10)                         var r=prompt("enter the number");
11)                         var t=r.split('').reverse().join('');
12)                         document.write(t);
13)                 }
14)         </script>
15)
16) </body>
17) </html>
```

Output- 0987654321


```
2) <!DOCTYPE html>
<html>
<head>
        <title> reverse string</title>
</head>
<body onload="alphabet_order()">
        <script>
                function alphabet_order(str)
                {
                        return str.split('').sort().join('');

                }
document.write(alphabet_order("msccomputer"));
</script>
</body>
</html>
```

Output- ccemmoprstu
3)
```
<!DOCTYPE html>
<html>
```

```html
<head>
        <title> reverse string</title>
</head>
<body onload="alphabet_order()">
        <script>
                function alphabet_order(str)
                {
                        return str.split('').reverse().join('');
                }
                document.write(alphabet_order("msccomputer"));
        </script>

</body>
</html>
```
Output- retupmoccsm

4) 
```html
<!DOCTYPE html>
<html>
<head>
        <title> reverse of number</title>
</head>
<body onload="reverse()">
        <script>
                function reverse()
                {
                        var r=prompt("enter the number");
                        var t=r.split('').reverse().join('');
                        document.write(t);


                }
</script>
</body>
</html>
```

Output-4321

5) 
```html
<!DOCTYPE html>
<html>
<head>
```

```html
        <title> reverse of number</title>
</head>
<body onload="reverse()">
    <script>
        function alphabet_order(str)
        {
            return str.split('').sort().join('');

        }
        document.write(alphabet_order("msc computer"));
</script>
</body>
</html>
```

Output- ccemmoprstu

```html
6) <!DOCTYPE html>
<html>
<head>
    <title> vowel count</title>
</head>
<body onload="vowel_count">
    <script>
        function vowel_count(str1)
        {
            var vowel_list='aeiouAEIOU';
            var vcount=0;
            for(var x=0; x<str1.length; x++)
            {
                if(vowel_list.indexOf(str1[x]!=-1))
                    vcount++;

            }
            return vcount;
        }
        document.write(vowel_count("Hello students"));
    </script>
```

```
</body>
</html>
```

Output- 4

```
7) <!DOCTYPE html>
<html>
<head>
        <title> uppercase sstring</title>
</head>
<body onload="uppercase">
        <script>
                function uppercase(str)
                {
                        var array1=str.split('');
                        var newarray1=[];
                        for(var x=0; x<array1.length; x++)
                        {

        newarray1.push(array1[x].chartAt(0).toUpperCase()+array1[x].slice(1
));

                        }
                        return newarray1.join('');
                }
                document.write(uppercase("Today is  wednesday"));
        </script>

</body>
</html>
```
Output- Today is  wednesday