

Program # -

7/10/2020

<html>

<head>

<title> Session 5 </title>

</head>

<body>

<div style="text-align: center;">
</div>

<h1 style="color: blueviolet;"> Find the most
vowel </h1>

<p>Enter as many: <input type="text" id="shrigval">
</p>

<input type="button" value="Submit" onclick="alert(findVowel(document.getElementById('shrigval').value))">

</div>

<div>

<h1 style="color: blueviolet;"> Reverse a number </h1>

<p>Enter a number: <input type="number" id="numval"> </p>

<input type="button" value="Submit"

onclick="alert(reverse(document.getElementById('numval').value))">

</div>

TITLE : _____

Expt. No. : _____

Date : _____

<script>

function findVowel(str) {

if (str == null || str == '')

return ("No String found")

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

character = str.charAt(i).toLowerCase;

if (character == 'a' || character == 'e' ||

return ("Left most vowel ' " + str + "' is at locat

+ (i+1)));

return ("No vowels found for string ' " + str + "'");

}

function reverse (num) {

num = parseInt(num);

num = 0;

temp = num;

if (isNaN(num)) {

return "Invalid number";

}

Marks :

Staff :


```
while (num != 0) {
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    num /= 10;
```

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    rev = rev * 10 +
```

```
    num % 10;
```

```
    num = Math.floor(num / 10);
```

```
}
```

```
return "Reverse of " + temp + " is " + rev;
```

```
}
```

```
</script>
```

```
</body>
```

```
</html>
```

Output:

Find left most vowel

Reverse a number