

CODE (Practical 07)

```
<!DOCTYPE html>
<html>

<body>
  <h2>Find Vowels and Reverse Number</h2>
  <input type="text" id="inputString" placeholder="Enter a string"><br>
  <input type="number" id="inputNumber" placeholder="Enter a number"><br>
  <button onclick="findFirstVowelAndReverse()">Submit</button>
  <script>
    function findFirstVowelAndReverse() {
      let inputString = document.getElementById("inputString").value;
      let inputNumber = document.getElementById("inputNumber").value;
      // Find the occurrence and position of the first vowel in the string
      let firstVowelPosition = -1;
      let vowels = "AEIOUaeiou";
      for (let i = 0; i < inputString.length; i++) {
        if (inputString.charAt(i) == 'a' || inputString.charAt(i) == 'e' || inputString.charAt(i) == 'i'

            || inputString.charAt(i) == 'o' || inputString.charAt(i) == 'u' || inputString.charAt(i) == 'A'

            || inputString.charAt(i) == 'E' || inputString.charAt(i) == 'I' || inputString.charAt(i) == 'O' ||
inputString.charAt(i) == 'U') {

          firstVowelPosition = i + 1;
          break;
        }
      }
      // Find the reverse of the input number
      let reverseNumber = parseInt(inputNumber.toString().split("").reverse().join(""));

      // Output the results
      if (firstVowelPosition !== -1) {
        alert("First vowel position: " + firstVowelPosition);
      } else {
        alert("No vowels found in the string");
      }
      alert("Reverse of the input number: " + reverseNumber);
    }
  </script>
</body>

</html>
```