

### Program 3:

**Write a JavaScript code that displays text “TEXT-GROWING” with increasing font size in the interval of 100ms in RED COLOR, when the font size reaches 50pt it displays “TEXTSHRINKING” in BLUE color. Then the font size decreases to 5pt.**

```
<!DOCTYPE HTML>
<html>
<head>
  <title>Text Grow & Shrink</title>
  <style>
    p {
      position: absolute;
      top: 50%;
      left: 50%;
      transform: translate(-50%, -50%);
    }
  </style>
</head>
<body>
  <p id="demo"></p>
  <script>
    var var1 = setInterval(inTimer, 500);
    var fs = 5; //font size
    var ids = document.getElementById("demo");
    function inTimer() {
      ids.innerHTML = 'TEXT GROWING';
      ids.setAttribute('style', "font-size: " + fs + "px; color: red");
      fs += 5;
      if (fs >= 50) {
        clearInterval(var1); //paused
        var2 = setInterval(deTimer, 500);
      }
    }
    function deTimer() //fs = 50px
    {
      fs -= 5;
      ids.innerHTML = 'TEXT SHRINKING';
      ids.setAttribute('style', "font-size: " + fs + "px; color: blue");
      if (fs == 5) {
        clearInterval(var2); //paused
        var1 = setInterval(inTimer, 500);
      }
    }
  </script>
</body>
</html>
```

## Output:

# TEXT SHRINKING

Shrinking Text with Blue Color

# TEXT GROWING

Growing Text with Red Color

## Program 3 Challenge:

```
<!DOCTYPE HTML>
<html>
<head>
  <title>Photo Rating</title>
</head>
<style>
  h1 {
    position: absolute;
    top: 30%;
    left: 60%;
    transform: translate(-50%, -50%);
  }
</style>
<body>
  <header>
    <a href="#home">Home</a> | <a href="#">Places</a> | <a
href="#last">Gallery</a> | <a href="#">About Us</a> | <a
href="#">Search</a>
  </header>
  <h2>Malpe Beach, Udupi</h2>
  <figure>
    <a href="assets/or3.jpg"></a>  
</figure>  
<p>by <a href="#">Vidya Rao</a></p>  
<article>

<p>  
Malpe is a natural port in the Udupi District in Karnataka, India. Located at the mouth of the Malpe River  
about six kilometers to the west of Udupi, it is an important port and a major fishing harbor on the  
Karnataka coast. The town of Malpe is associated largely with settlements of the Mogaveera fisherman  
community.

</p>  
  
</article>  
<section>

Year: 2019 <br>  
Date: 6th October <br>

</section>

<div>

<h3>Reviews</h3>

<p>

<strong>We missed it!</strong> <br> Cifha











</p>

<p><small>Such a lovely visuals we missed it. </small></p>

</div>

<hr>

<div>

<p>

<strong>Love click</strong> <br> Jaya











</p>

<p><small>That was an amazing evening, Vidya.</small></p>

</div>

<hr>

<div>

<p>

<strong>Nice </strong> <br> Fiona





```

        
        
        
    </p>
    <p><small>Good one.</small></p>
</div>
<hr>
<div>
    <p id="last">
        <a href="#">Home</a> |
        <a href="#">Places</a> |
        <a href="#">Gallery</a> |
        <a href="#">About Us</a>
    </p>
</div>
<p><em>Copyright &copy; <time>2022</time> My Coastal Stay</em></p>
<h1 id="demo"></h1>
<script>
    var var1 = setInterval(inTimer, 500);
    var fs = 5;
    var ids = document.getElementById("demo");

    function inTimer() {
        ids.innerHTML = 'Ocean Thearpy';
        ids.setAttribute('style', "font-size: " + fs + "px; color: red");
        fs += 5;
        if (fs >= 50) {
            clearInterval(var1);
            var2 = setInterval(deTimer, 500);
        }
    }
    function deTimer() {
        fs -= 5;
        ids.innerHTML = 'Ocean Thearpy';
        ids.setAttribute('style', "font-size: " + fs + "px; color: blue");
        if (fs === 5) {
            clearInterval(var2);
            var1 = setInterval(inTimer, 500);
        }
    }
</script>
</body>
</html>

```

# Challenge Output:

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## Malpe Beach, Udupi



Ocean Thearpy

by [Vidya Rao](#)

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Year: 2019  
Date: 6th Octorber

### Reviews

We missed it!  
Cifha ★★★★★

Such a lovely visuals we missed it.

Love click  
Jaya ★★★★★

That was an amazing evening, Vidya.

Nice  
Fiona ★★★★★

Good one.

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Simple Gallery with Header, Footer, Ratings and Growing text with Red color

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by [Vidya Rao](#)

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