

**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.**

## **HTML**

```
<html>

<head>
  <title>Text 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;
    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);
        var2 = setInterval(deTimer, 500);
      }
    }

    function deTimer()
  {
```

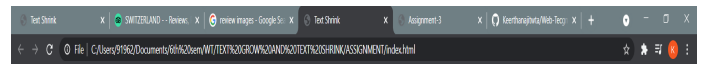
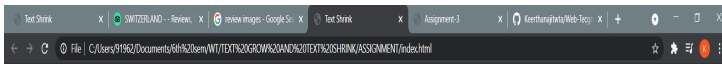
```

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

</html>

```

## Snapshot



TEXT SHRINKING

TEXT GROWING

# CHALLENGE

## HTML

```
<!DOCTYPE html>
<html>
<head>
<title>Assignment-3</title>
</head>
<body>
  <link rel="stylesheet" href="Assignment3.css">
  <title>Program3</title>
  <header><nav>
    <a href="/html">HOME</a> |
    <a href="/html">PLACES</a> |
    <a href="/html">GALLERY</a> |
    <a href="/html">ABOUT US</a>
  </nav>
</header>
  <h2><u>Switzerland</u></h2>
  <p id="demo"></p>
  <script>
var var1 = setInterval(inTimer, 500);
var fs = 5;
var ids = document.getElementById("demo");
function inTimer()
{
  ids.innerHTML = 'Switzerland';
  ids.setAttribute('style', "font-size: " + fs + "px; color: #33ccff");
  fs += 5;
  if (fs >= 50)
  {
    clearInterval(var1);
    var2 = setInterval(deTimer, 500);
  }
}
function deTimer()
```

```

{
  fs -= 5;
  ids.innerHTML = 'Switzerland';
  ids.setAttribute('style', "font-size: " + fs + "px; color: #ff3333");
  if (fs == 5)
  {
    clearInterval(var2);
    var1 = setInterval(inTimer, 500);
  }
}
</script>
<title>Switzerland</title>

<br>
<h3>by<a href="/html"> Keerthana</a></h3>
<article><strong>Switzerland is a mountainous Central European
country, home to numerous lakes, villages and the high peaks of the Alps.
Its cities contain medieval quarters, with landmarks like capital Bern's
Zytglogge clock tower and Lucerne's wooden chapel bridge. The country
is also known for its ski resorts and hiking trails.</strong></article>
<br>
<section>Year:2020<br>
    Date:16th May</section>
<h3><u> Reviews</u></h3>
<section>
    <strong>Switzerland in May was just stunning, we spend a four day
break and traveled all over the country but you would need several
lifetimes to do it justice.</strong>
    <br>
    <strong>Max</strong>
    <br>
    <strong>Heaven on earth!!</strong><br>
    <hr>
    <strong>The first sight of snow capped Alps is just about enough to
send shivers down your spine and put a grin across your face</strong>
    <br>
    <strong>Joey</strong>
    <br>

```

```
<strong>My fav place!!</strong><br>
<hr>
<strong>This is the vacation that i am not going to forget in my
lifetime. Best place to visit.</strong>
<br>
<stong>Dev</strong>
<br>
<strong>Exciting!!!</strong><br>
<hr>
</section>
<footer><nav>
  <a href="/html">HOME</a> |
  <a href="/html">PLACES</a> |
  <a href="/html">GALLERY</a> |
  <a href="/html">ABOUT US</a>
</nav>
<br>
</footer>
</body>
</html>
```

## CSS

```
p {
position: absolute;
right: 350px;
bottom: 550px;
transform: translate(-50%, -50%);
}
```

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## Switzerland

### Switzerland



by [Keerthana](#)

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Year:2020  
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Max ★★★★★  
Heaven on earth!!

The first sight of snow capped Alps is just about enough to send shivers down your spine and put a grin across your face  
Joey ★★★★★



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My fav place!!

This is the vacation that i am not going to forget in my lifetime. Best place to visit.  
Dev ★★★★★  
Exciting!!!

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