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 lang="en" dir="ltr">

<head>

<meta charset="utf-8">

<title>challenge3</title>

<style>

\* {

box-sizing: border-box;

margin: 0;

padding: 0;

}

body {

font-size: 18px;

}

header {

margin: 0;

}

.main {

position: relative;

margin-left: 1%;

}

.main img {

margin-left: 3%;

height: 300px;

width: auto;

}

#demo {

position: absolute;

margin-left:60%;

padding-bottom:250px;

transform: translate(-50%, -50%);

}

footer {

background:orange;

}

footer p {

padding: 10px;

}

</style>

</head>

<body>

<header>

<a href="#home">Home</a>|

<a href="#places">Places</a>|

<a href="#gallery">Gallery</a>|

<a href="#aboutus">AboutUs</a>|

<a href="#search">Search</a>

</header>

<br>

<section class="main">

<h1><strong><a href = "https://en.wikipedia.org/wiki/Pulp\_Fiction"> PULP FICTION </a> </h1></strong></br>

<h6> <tab> -Directed By <a href = "https://en.wikipedia.org/wiki/Quentin\_Tarantino">Quentin Tarantino</a></h6>

<br>

<img src="maxresdefault.jpg" alt="Pulp Fiction">

<p id="demo"></p>

<br><br>

<p>by <a href="#">By Sricharan B.S (1JT18IS055)</a> </p>

<br>

<p>

Pulp Fiction is a 1994 American neo-noir black comedy crime film written and directed by Quentin Tarantino, who conceived it with Roger Avary.

Starring John Travolta, Samuel L. Jackson, Bruce Willis, Tim Roth, Ving Rhames, and Uma Thurman, it tells several stories of criminal Los Angeles.

The title refers to the pulp magazines and hardboiled crime novels popular during the mid-20th century, known for their graphic violence and punchy dialogue.

</p>

<br>

<p><i>Year</i> : 1994</p>

<p><i>Date</i> : 14th October </p>

<br>

<br>

<h2>Reviews</h2>

<br>

<p style="font-weight:bold; font-size:20px">My Favourite Movie</p>

<table>

<tr>

<td> Steve</td>

<td> ⭐⭐⭐⭐ </td>

</tr>

</table><br>

<p>Pulp Fiction is the most original, rule breaking film I have ever seen.</p>

<br>

<hr>

<br>

<p style="font-weight:bold; font-size:20px">A masterpiece of screenwriting </p>

<table>

<tr>

<td>Micheal </td>

<td> ⭐⭐⭐⭐⭐ </td>

</tr>

</table><br>

<p>This is Tarantino's masterpiece, there's no other way to say it. It has arguably one of the smartest scripts I've ever seen. The story, which is non-linear, is so well constructed it takes several viewings to grasp it all.</p>

<br>

<hr><br>

<p style="font-weight:bold; font-size:20px">The rebirth of a genre – and film history </p>

<table>

<tr>

<td>Jessie</td>

<td> ⭐⭐⭐⭐⭐ </td>

</tr>

</table><br>

<p>This if you have not already.

It is violent, action-packed and sexy.

Watch it again if you have already. It is just too much fun to watch once.</p>

</section>

<br>

<section class="ending">

<a href="#home">Home</a>

<a href="#places">Places</a>

<a href="#gallery">Gallery</a>

<a href="#aboutus">AboutUs</a>

<a href="#search">Search</a>

</section>

<footer>

<p><i>Copyright @ <a href="https://en.wikipedia.org/wiki/Miramax">MIRAMAX FILMS</a></i></p>

</footer>

<br><br>

<script>

var var1 = setInterval(inTimer, 500);

var fs = 2; //font size

var ids = document.getElementById("demo");

function inTimer()

{

ids.innerHTML = 'The 666 briefcase';

ids.setAttribute('style', "font-size: " + fs + "px; color:orange; font-weight:bold");

fs += 2;

if (fs >= 40)

{

clearInterval(var1); //paused

var2 = setInterval(deTimer, 500);

}

}

function deTimer()

{

fs -= 2;

ids.innerHTML = 'The Bonnie Situation';

ids.setAttribute('style', "font-size: " + fs + "px; color:red");

if (fs == 4)

{

clearInterval(var2); //paused

var1 = setInterval(inTimer, 500);

}

}

</script>

</body>

</html>

**OUTPUT SCREENSHOT:**



