

# program 3:

```
<!DOCTYPE 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; //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 GROWING

TEXT SHRINKING