

```
<!DOCTYPE html>
<html>
<head>
<meta charset=utf-8 />
<title>JavaScript program</title>
</head>
<body>
<p><mark><i>Topic:control statements</mark></i></p>
<script>
for ( var i = 1; i <= 100; i++ )
{
  if ( i%3 === 0 && i%5 === 0 )
  {
    document.write("TalentioCompany"+" ");
  }
  else if ( i%3 === 0 )
  {
    document.write( "Talentio"+" " );
  }
  else if ( i%5 === 0 )
  {
    document.write("Company"+" " );
  }
  else
  {
    document.write(i+" ");
  }
}
</script><br><br>
<p><mark><i>Topic:Error Handling</mark></i></p>
<script>
```

```

var z=reverseString("Talentio");
function reverseString(s) {
    try {
        s = s.split("").reverse().join("");
    } catch (e) {
        document.write('s.split is not a function');
    }

    document.write(s);
}
</script><br><br>
<p><mark><i>Topic:Numbers</mark></i></p>
<script>
function decimals(n, d) {
    if ((typeof n !== 'number') || (typeof d !== 'number'))
        return false;
        n = parseFloat(n) || 0;
        return n.toFixed(d);
    }
document.write(decimals(2.100212, 2 )+" ");
document.write(decimals(2.100212, 3)+" ");
document.write(decimals(2100, 2)+" ");
</script>
<p><mark><i>Topic:strings</mark></i></p>
<script>
string_to_array = function (str) {
    return str.trim().split(" ");
};
document.write(string_to_array("Talentio is the best"));
</script><br><br>
<p><mark><i>Topic:Arrays</mark></i></p>
<p id="demo1"></p>

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<p id="demo2"></p>
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<script>
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```
const points = [-3, 8, 7, 6, 5, -4, 3, 2, 1];
```

```
document.getElementById("demo1").innerHTML = points;
```

```
points.sort(function(a, b){return a - b});
```

```
document.getElementById("demo2").innerHTML = points;
```

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</script>
```

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</body>
```

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</html>
```