

Description

The *z-index* sets the stacking level of an element.

Possible Values

- **auto** – The stack level of the element is the same as that of its parent element.
- **integer** – The stack level of the element is set to the given value, and it establishes a new stacking context for any descendant elements.

Applies to

All the positioned elements.

DOM Syntax

```
object.style.zindex = "1";
```

Example

Following is the example which shows how to create layers in CSS.

```
<html>
  <head>
  </head>

  <body>
    <div style="background-color:red;
      width:300px;
      height:100px;
      position:relative;
      top:10px;
      left:80px;
      z-index:2">

    </div>

    <div style="background-color:yellow;
      width:300px;
      height:100px;
      position:relative;
      top:-60px;
      left:35px;
      z-index:1;">

    </div>

    <div style="background-color:green;
      width:300px;
      height:100px;
      position:relative;
      top:-220px;
      left:120px;
      z-index:3;">

    </div>
  </body>
</html>
```

This will produce following result –

