```
 1  <!DOCTYPE html>
 2  <html lang="en">
 3      <head>
 4          <meta charset="UTF-8" />
 5          <meta name="viewport" content="width=device-width, initial-scale=1.0" />
 6          <meta http-equiv="X-UA-Compatible" content="ie=edge" />
 7          <title>Visibility and z-index</title>
 8          <style>
 9              .box {
10                  width: 170px;
11                  height: 170px;
12                  border: 2px solid black;
13              }
14              #box-1 {
15                  position: relative;
16                  top: 49px;
17                  z-index: -35;
18                  background-color: green;
19              }
20              #box-2 {
21                  position: relative;
22                  top: 14px;
23                  /* z-index  will work only for position: relative, absolute, fixed or
    sticky; */
24                  z-index: -165;
25                  /* will hide the element and the space */
26                  /* display: none;   */
27                  /* will hide the element but will show its empty space */
28                  /* visibility:hidden;   */
29                  background-color: red;
30              }
31              #box-3 {
32                  background-color: blue;
33              }
34              #box-4 {
35                  background-color: yellow;
36              }
37          </style>
38      </head>
39      <body>
40          <div class="box" id="box-1"></div>
41          <div class="box" id="box-2"></div>
42          <div class="box" id="box-3"></div>
43          <div class="box" id="box-4"></div>
44      </body>
45  </html>
46
```