```
1  Lab. Transition Wrapper Component
2  1. lab.html
3     <!DOCTYPE html>
4     <html lang="en">
5     <head>
6        <meta charset="UTF-8">
7        <meta name="viewport" content="width=device-width, initial-scale=1.0">
8        <meta http-equiv="X-UA-Compatible" content="ie=edge">
9        <title>Hello, Vue.js</title>
10       <script src="https://cdn.jsdelivr.net/npm/vue@2.6.10/dist/vue.js"></script>
11       <link rel="stylesheet" href="css/style.css">
12    </head>
13    <body>
14       <div id="app">
15          <button @click="count++">변경하기</button>
16          <transition>
17             <div v-bind:key="count">{{ count }}</div>
18          </transition>
19       </div>
20       <script>
21          var v = new Vue({
22             el: '#app',
23             data: {
24                count : 0
25             }
26          })
27       </script>
28    </body>
29    </html>
30
31 2. css/style.css
32    .v-enter-active, .v-leave-active {
33       transition:opacity 1s;
34    }
35
36    .v-leave-active {
37       position: absolute;
38    }
39
40    .v-enter, .v-leave-to {
41       opacity: 0;
42    }
43
44 ------------------------------------------------------------------------
45 Lab. List Transition
46 1. lodash CDN Copy
47    -https://www.jsdelivr.com/package/npm/lodash
48
49 2. html
50    <!DOCTYPE html>
51    <html lang="en">
52    <head>
53       <meta charset="UTF-8">
54       <meta name="viewport" content="width=device-width, initial-scale=1.0">
55       <meta http-equiv="X-UA-Compatible" content="ie=edge">
```

```
 56          <title>Hello, Vue.js</title>
 57          <script src="https://cdn.jsdelivr.net/npm/vue@2.6.10/dist/vue.js"></script>
 58          <script src="https://cdn.jsdelivr.net/npm/lodash@4.17.15/lodash.min.js"></script>
 59          <link rel="stylesheet" href="css/style.css">
 60      </head>
 61      <body>
 62        <div id="app">
 63          <button @click="order=!order">변경하기</button>
 64          <!-- transition-group tag로 지정한 속성은 wrap element에 추가하기-->
 65          <transition-group tag='ul' class='list'>
 66            <li v-for='item in sortedList' v-bind:key='item.id'>
 67              {{ item.name }} {{ item.price }} 원
 68            </li>
 69          </transition-group>
 70        </div>
 71        <script>
 72          var v = new Vue({
 73            el: '#app',
 74            data: {
 75              order : false,
 76              list : [
 77                { id:1, name : '사과', price : 100},
 78                { id:2, name : '바나나', price : 200},
 79                { id:3, name : '딸기', price : 300}
 80              ]
 81            },
 82            computed : {
 83              // order 값에 따라 list의 순서를 반전하는 산출 속성
 84              sortedList : function(){
 85                return _.orderBy(this.list, 'price', this.order ? 'desc' : 'asc')
 86              }
 87            }
 88          })
 89        </script>
 90      </body>
 91      </html>
 92
 93  3. css/style.css
 94      /* 1초 동안 요소를 움직이기  */
 95      .v-move {
 96        transition : transform 1s;
 97      }
 98
```