




style.css

```
1  * {
2    letter-spacing: 0.5px;
3  }
4
5  #parent {
6    width: 200px;
7    height: 200px;
8    background-color:  blue
9    display: flex;
10   justify-content: center;
11   align-items: center;
12   margin: 0 auto;
13 }
14
15 /* Transform Properties */
16
17 #red {
18   width: 100px;
19   height: 100px;
20   background-color:  red
21   display: flex;
22   justify-content: center;
23   align-items: center;
24   transform: translate(10px, 10px);
25   transform: rotate(50deg);
26   transform: scale(1.5, 1.5);
27   transform: skew(10deg, 10deg);
28   transition-duration: 1s;
29   transition-delay: 0.5s;
30   transition-timing-function: ease-in;
31 }
32
33 #line {
34   width: 50px;
35   height: 5px;
36   background-color:  black
```

```
37 }
38
39 h1,
40 h2 {
41     text-align: center;
42 }
43
44 p,
45 li {
46     font-size: 18px;
47 }
48
49 #red:hover {
50     background-color:  green
51     cursor: pointer;
52 }
53
54 #box {
55     width: 100px;
56     height: 100px;
57     background-color:  red
58     margin: 0 auto;
59 }
60
61 /* Animation Properties */
62
63 #box:hover {
64     animation-name: change-color;
65     animation-duration: 2s;
66     animation-delay: 1s;
67     animation-iteration-count: infinite;
68     animation-direction: alternate;
69     animation-timing-function: ease-in-out;
70     cursor: pointer;
71 }
72
73 @keyframes change-color {
74
```

```
75  0% {  
76      background-color:  red  
77  }  
78  
79  50% {  
80      background-color:  green  
81  }  
82  
83  100% {  
84      background-color:  blue  
85  }  
86  }
```