

```
1 *{
2   margin: 0px;
3   padding: 0px;
4   box-sizing: border-box;
5 }
6
7
8
9 .marg{
10  width: 600px;
11  height: 600px;
12
13  display: flex;
14  justify-content: center;
15  align-items: center;
16  perspective: 600px;
17  transform: rotateY(45deg);
18  transform-style: preserve-3d;
19  transition: 0.5s;
20 }
21
22 .top{
23  width: 200px;
24  height: 200px;
25  background-color: blueviolet;
26  transform: rotateX(90deg) translateY(-200px);
27  position: absolute;
28  transform-origin:50% 0% ;
29 }
30
31 .bottom{
32  width: 200px;
33  height: 200px;
34  background-color: rgb(77, 71, 82);
35  transform: rotateX(90deg) translateZ(-200px) translateY(-200px);
36  position: absolute;
37  transform-origin:50% 0% ;
38 }
39
40 .left{
41  width: 200px;
42  height: 200px;
43  background-color: rgb(134, 12, 34);
44  transform: rotateY(90deg);
45  position: absolute;
46  transform-origin:0% 50% ;
47 }
48
49 .right{
50  width: 200px;
51  height: 200px;
52  background-color: rgb(183, 162, 166);
53  transform: rotateY(90deg) translateZ(200px);
54  transform-origin:0% 50% ;
55  position: absolute;
56 }
57
58 .front{
59  width: 200px;
```

```
60     height: 200px;
61     background-color: aqua;
62     opacity: 0.5;
63 }
64
65 .back{
66     width: 200px;
67     height: 200px;
68     background-color: rgb(240, 18, 58);
69     opacity: 0.5;
70     position: absolute;
71     transform: translateZ(-200px);
72 }
73 }
74
75
76 .marg:hover{
77     transform: rotateZ(45deg) rotateX(45deg) rotateY(45deg);
78 }
```