31july

Index.html:

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <title>Document</title>
    <link rel="stylesheet" href="style.css">
</head>
<body>
    <div class="container">
        <div class="box">
            <div class="cover" id="c1">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c2">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c3">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c4">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c5">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c6">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c7">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c8">😄</div>
        </div>
        <div class="box">
            <div class="cover" id="c9">😄</div>
        </div>
    </div>
</body>
</html>
```

Style.css:

```css
*{
```

```css
        margin: 0;
        padding: 0;
        box-sizing: border-box;
}

html,
body{
        height: 100%;
        width: 100%;
}

.box{
        height: 100px;
        width: 150px;
        background-color: aquamarine;
}

.cover{
        background-color: #23c1ff78;
        height: 100%;
        width: 100%;
        border: 1px solid black;
        display: flex;
        justify-content: center;
        align-items: center;
        font-size: 35px;
}

.container{
        height: 100vh;
        display: grid;
        grid-template-columns: repeat(3,200px);
        grid-template-rows: repeat(3, 200px);
        justify-items: center;
        align-items: center;
        justify-content: center;
        align-content: center;
}

#c1:hover{
        transform: rotate(45deg);
        /*transform: rotateZ(3600deg);*/
        transition-property: all;
        transition-duration: 1s;
        transition-timing-function: linear;
        /*transition-delay: 2s;*/
}
```

```css
#c2:hover{
    /*transform: translate(0px,40px);*/
    /*transform: translateX(20px);*/
    transform: translateY(2cm);
    transition-property: all;
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}

#c3:hover{
    /*transform: skew(0deg,20deg);*/
    /*transform: skewX(20deg);*/
    transform: skewY(20deg);
    transition-property: all;
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}
#c4:hover{
    transform: scale(1.5);
    transition-property: all;
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}

#c5:hover{
    transform: perspective(400px) rotateX(60deg);
    transition-property: all;
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}

#c6:hover{
    transform: perspective(400px) rotateY(60deg);
    transition-property: all;
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}

#c7:hover{
    background-color: red;
    transition-property: all;
```

```
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}


#c8:hover{
    /*height: 150px;*/
    width: 200px;
    transition-property: all;
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}

#c9:hover{
    transform: perspective(200px) translate3d(40px,40px,40px);
    transition-property: all;
    transition-duration: 1s;
    transition-timing-function: linear;
    /*transition-delay: 2s;*/
}
```

OUTPUT: