**简单图形裁剪**

【圆形裁剪】

<style>

.outer{

width:100px;

height: 100px;

background:orange;

clip-path: circle(50% at 50% 50%)

}

</style>

<div class="outer"></div>



【椭圆裁剪】

<style>

.outer{

width:100px;

height: 100px;

background:orange;

clip-path: ellipse(25% 40% at 50% 50%);

}

</style>

<div class="outer"></div>



【矩形裁剪】

<style>

.outer{

width:100px;

height: 100px;

background:orange;

clip-path: inset(5% 20% 15% 10%);

}

</style>

<div class="outer"></div>



**多边形裁剪**

【三角形】

clip-path: polygon(50% 0%, 0% 100%, 100% 100%);



【菱形】

clip-path: polygon(50% 0%, 100% 50%, 50% 100%, 0% 50%);



【梯形】

clip-path: polygon(20% 0%, 80% 0%, 100% 100%, 0% 100%);



【平行四边形】

clip-path: polygon(25% 0%, 100% 0%, 75% 100%, 0% 100%);



【五边形】

clip-path: polygon(50% 0%, 100% 38%, 82% 100%, 18% 100%, 0% 38%);



【六边形】

clip-path: polygon(50% 0%, 100% 25%, 100% 75%, 50% 100%, 0% 75%, 0% 25%);



【七边形】

clip-path: polygon(50% 0%, 90% 20%, 100% 60%, 75% 100%, 25% 100%, 0% 60%, 10% 20%);



【八边形】

clip-path: polygon(30% 0%, 70% 0%, 100% 30%, 100% 70%, 70% 100%, 30% 100%, 0% 70%, 0% 30%);



**特殊图形裁剪**

【斜角】

clip-path: polygon(20% 0%, 80% 0%, 100% 20%, 100% 80%, 80% 100%, 20% 100%, 0% 80%, 0% 20%);



【槽口】

clip-path: polygon(0% 15%, 15% 15%, 15% 0%, 85% 0%, 85% 15%, 100% 15%, 100% 85%, 85% 85%, 85% 100%, 15% 100%, 15% 85%, 0% 85%);



【左箭头】

clip-path: polygon(40% 0%, 40% 20%, 100% 20%, 100% 80%, 40% 80%, 40% 100%, 0% 50%);



【右箭头】

clip-path: polygon(0% 20%, 60% 20%, 60% 0%, 100% 50%, 60% 100%, 60% 80%, 0% 80%);



【星星】

clip-path: polygon(50% 0%, 61% 35%, 98% 35%, 68% 57%, 79% 91%, 50% 70%, 21% 91%, 32% 57%, 2% 35%, 39% 35%);



【十字架】

clip-path: polygon(10% 25%, 35% 25%, 35% 0%, 65% 0%, 65% 25%, 90% 25%, 90% 50%, 65% 50%, 65% 100%, 35% 100%, 35% 50%, 10% 50%);



【叉号】

clip-path: polygon(20% 0%, 0% 20%, 30% 50%, 0% 80%, 20% 100%, 50% 70%, 80% 100%, 100% 80%, 70% 50%, 100% 20%, 80% 0%, 50% 30%);



【对话框】

clip-path: polygon(0% 0%, 100% 0%, 100% 75%, 75% 75%, 75% 100%, 50% 75%, 0% 75%);



**变形**

clip-path属性支持**transition**，但前提是相同的裁剪函数，及相同的参数个数

　　下面是一个切角效果向正方形的变形过程

.outer{

width:100px;

height: 100px;

background:orange;

clip-path: polygon(20% 0%, 80% 0%, 100% 20%, 100% 80%, 80% 100%, 20% 100%, 0% 80%, 0% 20%);

transition:.5s clip-path;

}

.outer:hover{

clip-path:polygon(0 0,0 0,100% 0,100% 0,100% 100%,100% 100%,0 100%,0 100%);

}

<div class="outer"></div>

鼠标移入时开始变形

