

1. 一个 100 高度 一个填充剩下的高度

第 1 种:

```
.box{
width: 100%;
height: 100%;
}
.box .one{
width: 200px;
height: 100px;
background-color: #666;
}
.box .two{
width: 200px;
height: calc(100% - 100px);
background-color: #ddd;
}
```

第 2 种:

```
.box{
width: 100%;
height: 100%;
display: flex;
justify-content: center;
flex-direction: column;
}
.box .one{
width: 200px;
height: 100px;
background-color: #ddd;
}
.box .two{
width: 200px;
flex: 1;
background-color: #f1f1f1;
}
```

2. 一个 100 宽度，一个 100 宽度，中间那个自适应宽带

第 1 种:

```
.box{
width: 100%;
height: 100%;
*zoom: 1;
}
.box:after{
content: "";
display: block;
height: 0;
clear:both;
visibility: hidden;
}
.box .one{
float: left;
width: 200px;
height: 100px;
background-color: #ddd;
}
.box .two{
float: left;
width: calc(100% - 400px);
height: 100px;
background-color: #f1f1f1;
}
.box .three{
float: left;
width: 200px;
height: 100px;
background-color: #999;
}
```

第 2 种:

```
.box{
width: 100%;
height: 100%;
```

```
display: flex;
justify-content: center;
flex-direction: row;
}
.box .one{
width: 200px;
height: 100px;
background-color: #ddd;
}
.box .two{
height: 100px;
flex: 1;
background-color: #f1f1f1;
}
.box .three{
width: 200px;
height: 100px;
background-color: #999;
}
```

3. 高度不固定 垂直居中

第1种: 用 transform

```
.box{
width: 100%;
height: 100%;
position: relative;
}
.box .one{
position: relative;
top: 50%;
width: 200px;
margin: 0 auto;
background-color: #ddd;
transform: translateY(-50%);
}
```

第二种：用 flex 布局

```
.box{
width: 100%;
height: 100%;
display: flex;
justify-content: center;
align-items: center;
}
.box .one{
width: 200px;
background-color: #ddd;
}
```

第三种：用 display:inline-block 和 vertical-align:middle)

```
.box{
width: 100%;
height: 100%;
text-align: center;
}
.box:before {
content: '';
display: inline-block;
height: 100%;
vertical-align: middle;
}
.box .one{
width: 200px;
height: 30%;
background-color: #ddd;
display: inline-block;
vertical-align: middle;
}
```

4. css 写一个三角形

第 1 种:

```
.one{
```

```
width: 0;
height: 0;
border-top: 50px solid black;
border-right: 50px solid transparent;
border-bottom: 50px solid transparent;
border-left: 50px solid transparent;
}
```

第 2 种:

```
.one{
width: 0;
height: 0;
border: 50px solid transparent;
border-top-color: black ;
}
```

5. footer 位置的自动适配 (高度自适应, 没超过屏幕高度, footer 固定在屏幕底部, 超过屏幕, 随内容滚动)

第 1 种:

```
.box{
width: 100%;
height: 100%;
display: flex;
flex-direction: column;
}
.box .one{
flex: 1;
background-color: #666;
}
.footer{
width: 100%;
height: 100px;
line-height: 100px;
text-align: center;
bottom: 0px;
background-color: #ddd;
}
```

}