4.3 CSS Animation

animation

- 可以实现更复杂的样式变化效果
- 使用方法
  - 定义关键帧样式
  - 应用动画到元素上

```
<div class="scroll-down">↓</div>

<style>
@keyframes down {
  from {
    margin-top: 0;
    opacity: 1;
  }
  50% {
    margin-top: 0.5em;
    opacity: 0.3;
  }
  to {
    margin-top: 0;
    opacity: 1;
  }
}

.scroll-down {
  position: fixed;
  top: 50%;
  left: 50%;
  transform: translate(-50%, -50%);
  font: normal normal 100px/1 Helvetica;
```

animation 属性

- animation-name

- animation-duration

- animation-timing-function

- animation-delay

- animation-iteration-count

- animation-direction

```html
<div class="beats">♥</div>

<style>
@keyframes beats {
  from {
    transform: scale(1)
  }
  to {
    transform: scale(2)
  }
}

.beats {
  position: fixed;
  top: 50%;
  left: 50%;
  margin-top: -0.5em;
  margin-left: -0.5em;
  font: normal normal 100px/1 Helvetica;
  color: #f66;
  animation: beats 1s ease infinite;
```