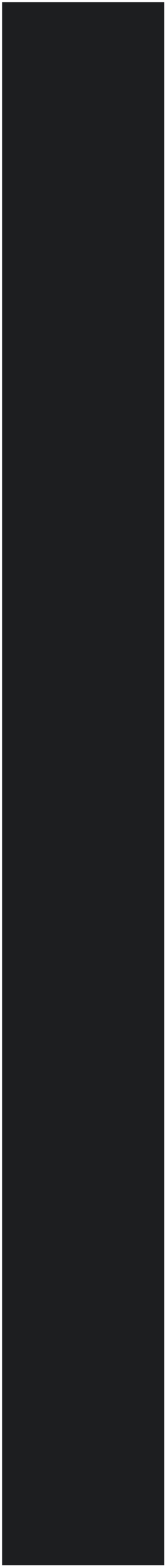


The screenshot displays the Chrome DevTools interface with the following components:






- Elements Panel:** Shows the HTML document structure. The selected element is `<div class="sphere"></div>`, which is a child of `<div class="wrapper">` inside the `<body>` of an HTML document. The code is color-coded: blue for tags, orange for class names, and black for text.
- Styles Panel:** Contains three tabs: "Styles", "Event Listeners", and "DOM Breakpoints". The "Styles" tab is active, showing a list of CSS rules for the `.sphere` class. The first rule is selected, showing its properties: `animation: bounce 1s ease infinite alternate;`, `bottom: 0;`, `left: 0;`, `position: absolute;`, `width: 150px;`, `height: 150px;`, `background-color: #3bf8fb;`, `border-radius: 50%;`, and `box-shadow: inset 26px -37px 38px 42px rgba(5, 142, 144, 0.5), inset 9px -7px 35px -11px #9cfaff;`. The `animation` property is highlighted in red.
- Box Model Diagram:** A visual representation of the element's dimensions and spacing. It shows a central blue box labeled "150 x 150" representing the content area. This is surrounded by a green box representing the padding, an orange box representing the border, and a dashed orange box representing the total size including the box-shadow. The diagram indicates a width of 350 and a height of 350 for the total box, with a margin of 0.
- Console Panel:** Located at the bottom, it is currently empty and labeled "Console".



bit.ly/cssbounce

html body div.wrapper div.sphere

Filter

```
.sphere {
  webkit-animation: bounce 1s ease infinite
  alternate;
  animation: ▶ bounce 1s ease infinite alternate;
  bottom: 0;
  left: 0;
  position: absolute;
  width: 150px;
  height: 150px;
  background: ▶  #3bf8fb;
  border-radius: ▶ 50%;
  box-shadow:
     inset 26px -37px 38px 42px  rgba(5, 142, 144, 0.5),
     inset 9px -7px 35px -11px  #9cfaff,
```

margin -

border -

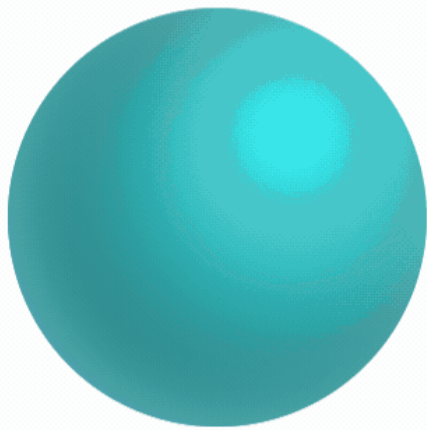
padding -

• - 150 x 1

Filter 

► animatio

⋮ Console



⏮ ⏭

Performance Elements Console Sources >>

⋮ ✕

```
<!doctype html>
<html lang="en">
  <head>...</head>
  <body translate="no">
    <div class="wrapper">
      ... <div class="sphere"></div> == $0
    <div class="shadow">
      ::after
    </div>
  </div>
</body>
</html>
```

html body div.wrapper div.sphere

Styles Event Listeners DOM Breakpoints Properties Accessibility

Filter :hov .cls +

.sphere {

XBkGRqJgnxWA:21

~~-webkit-animation:~~ bounce 1s ☒ ease infinite alternate;

animation: ▶ bounce 1s ☒ ease infinite alternate;

bottom: 0;

left: 0;

position: absolute;

width: 150px;

height: 150px;

background: ▶ ■ #3bf8fb;

border-radius: ▶ 50%;

box-shadow:

☐ inset 26px -37px 38px 42px ■ rgba(5, 142, 144, 0.5);

☐ inset 9px -7px 35px -11px ■ #9cfaff;

on 350

margin -

border -

padding -

150 × 150

-

-

-

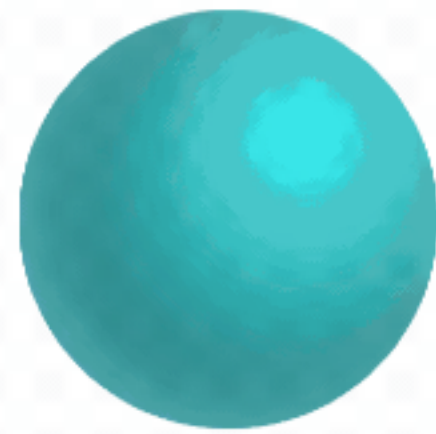
0

Filter ☐ Show all

▶ animation-delay

⋮ Console ✕

ANIMATION-TIMING-FUNCTION



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Performance Elements Console Sources >> ⋮ ✕

```
<!doctype html>
<html lang="en">
  <head>...</head>
  <body translate="no">
    <div class="wrapper">
      ... <div class="sphere"></div> == $0
      <div class="shadow">
        ::after
      </div>
    </div>
  </body>
</html>
```

html body div.wrapper div.sphere

Styles Event Listeners DOM Breakpoints Properties Accessibility

Filter :hov .cls +

```
.sphere {
  -webkit-animation: bounce 1s ease infinite
    alternate;
  animation: bounce 1s ease infinite alternate;
  bottom: 0;
  left: 0;
  position: absolute;
  width: 150px;
  height: 150px;
  background: #3bf8fb;
  border-radius: 50%;
  box-shadow:
    inset 26px -37px 38px 42px rgba(5, 142, 144, 0.2),
    inset 9px -7px 35px -11px #9cfaff,
```

on 350

margin -

border -

padding -

150 x 150

0

Filter Show all

▶ animation-delay

⋮ Console ✕

Exercise

- Improve the bounce animation
- Implement the shadow animation
- Sync both animations

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