

# content box se bahar jana, how to stop

If your element's content, padding, or border is **overflowing outside the intended box** (i.e., going beyond the container or expected size), it's usually because the default `box-sizing: content-box` is in effect. This means:

- The width and height apply **only to the content**.
- Padding and border are **added outside** the specified width/height, causing the box to grow beyond the set size.

## How to stop content/padding/border from going outside (prevent overflow):

### 1. Use `box-sizing: border-box;`

This changes the box model so that padding and border are **included inside** the width and height you set.

```
.element {
  box-sizing: border-box;
  width: 300px;
  padding: 20px;
  border: 5px solid black;
}
```

Now, the total width remains 300px, and padding/border shrink the content area accordingly.

### 2. Control overflow explicitly

If content inside the box still overflows, you can use:

```
.element {
  overflow: hidden; /* hides overflowing content */
  /* or */
  overflow: auto; /* adds scrollbars if content overflows */
}
```

## Summary

- **Problem:** Content/padding/border exceed the set width/height because of `content-box` sizing.
- **Solution:** Set `box-sizing: border-box;` to include padding and border within the element's size.

- Optionally, use `overflow` properties to handle excess content inside the box.

### **Bonus: Apply border-box universally (common best practice)**

```
*,  
*::before,  
*::after {  
  box-sizing: border-box;  
}
```

This makes layout sizing more predictable and prevents elements from unintentionally growing beyond their containers.

