

# Chapter 45: Fragmentation

Value	Description
auto	Default. Automatic page breaks
always	Always insert a page break
avoid	Avoid page break (if possible)
left	Insert page breaks so that the next page is formatted as a left page
right	Insert page breaks so that the next page is formatted as a right page
initial	Sets this property to its default value.
inherit	Inherits this property from its parent element.

## Section 45.1: Media print page-break

```
@media print {  
  p {  
    page-break-inside: avoid;  
  }  
  h1 {  
    page-break-before: always;  
  }  
  h2 {  
    page-break-after: avoid;  
  }  
}
```

This code does 3 things:

- it prevents a page break inside any p tags, meaning a paragraph will never be broken in two pages, if possible.
- it forces a page-break-before in all h1 headings, meaning that before every h1 occurrence, there will be a page break.
- it prevents page-breaks right after any h2