

CSS

(Cascading Style Sheets)

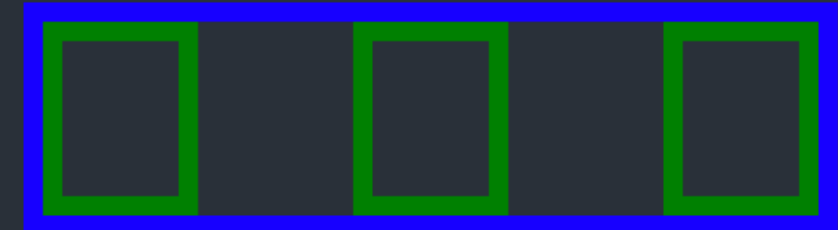
Layouts

Flexbox

Flexbox defines layout where children could be positioned in any direction and change their size based on the available space

```
<div class="flex">  
  <div class="child"></div>  
  <div class="child"></div>  
  <div class="child"></div>  
</div>
```

```
.flex {  
  display: flex;  
  justify-content: space-between;  
  width: 200px;  
  height: 50px;  
  border: 5px solid blue;  
}  
  
.child {  
  width: 30px;  
  border: 5px solid green;  
}
```



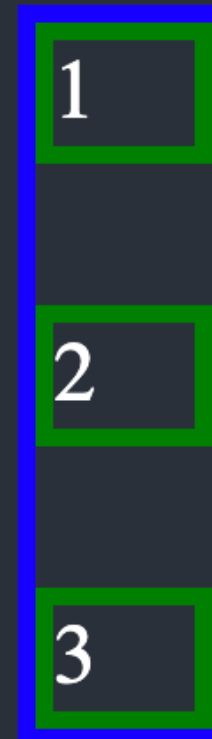
Flex: flex-direction

Defines the direction in which flex items will be placed

row



column



column-reverse



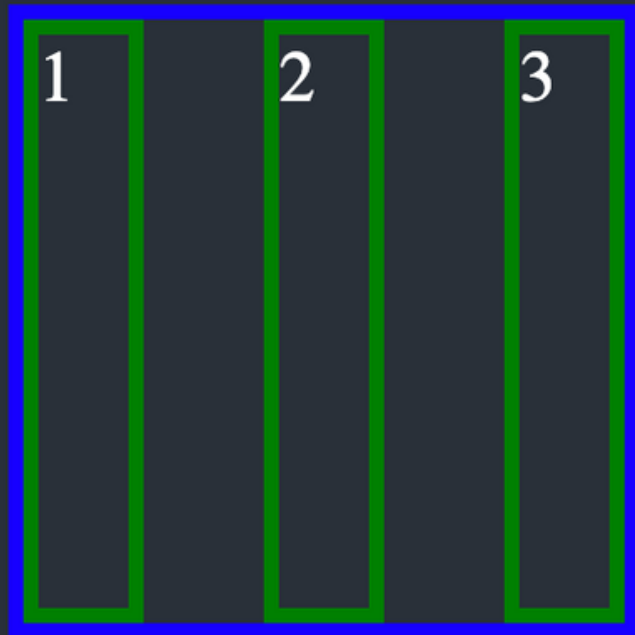
row-reverse



Flex: align-items

Defines how items will be positioned inside the flex element

stretch



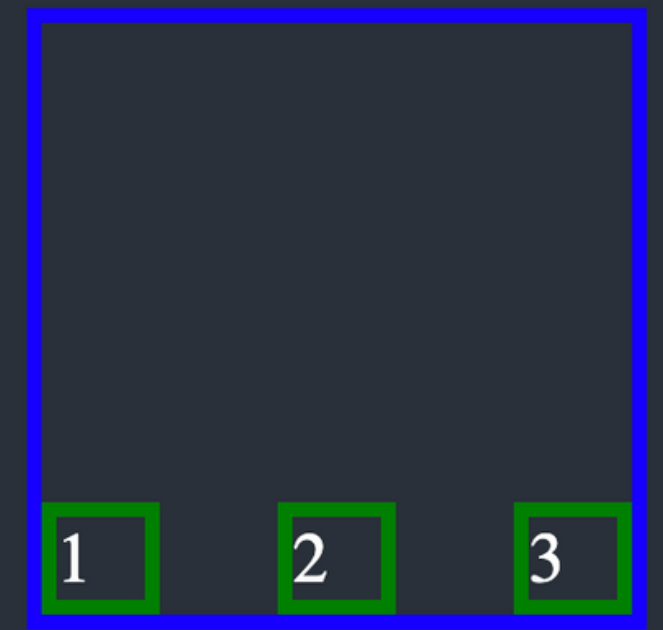
center



flex-start



flex-end



Flex: justify-content

Defines how space between items will be processed

space-around



flex-start



center



space-between



flex-end

