

2024-07-31

# CSS

## 요소 중앙 정렬하기

텍스트, div

용지민

# 텍스트 정렬

가로(수평)

text-align: center;

```
div{  
  height: 200px;  
  background-color: aquamarine;  
  text-align: center;  
}
```

```
<div>  
  텍스트  
</div>
```



# 텍스트 정렬

가로(수평)

display: flex;

justify-content: center

```
div{  
  height: 200px;  
  background-color: aquamarine;  
  display: flex;  
  justify-content: center;  
}
```

```
<div>  
  텍스트  
</div>
```



# 텍스트 정렬

## 세로(수직)

line-height: 200px

```
div{  
  height: 200px;  
  background-color: aquamarine;  
  line-height: 200px;  
}
```

```
<div>  
  텍스트  
</div>
```

텍스트

# 텍스트 정렬

## 세로(수직)

```
div{  
  height: 200px;  
  background-color: aquamarine;  
  display: flex;  
  align-items: center;  
}
```

```
<div>  
  텍스트  
</div>
```

display: flex;  
align-items: center;

텍스트

# 텍스트 정렬

## 가로, 세로

```
div{  
  height: 200px;  
  background-color: aquamarine;  
  text-align: center;  
  line-height: 200px;  
}
```

text-align: center;

line-height: 200px

```
div{  
  height: 200px;  
  background-color: aquamarine;  
  display: flex;  
  justify-content: center;  
  align-items: center;  
}
```

display: flex;

justify-content: center;

align-items: center;

```
<div>  
  텍스트  
</div>
```

텍스트

# div 정렬

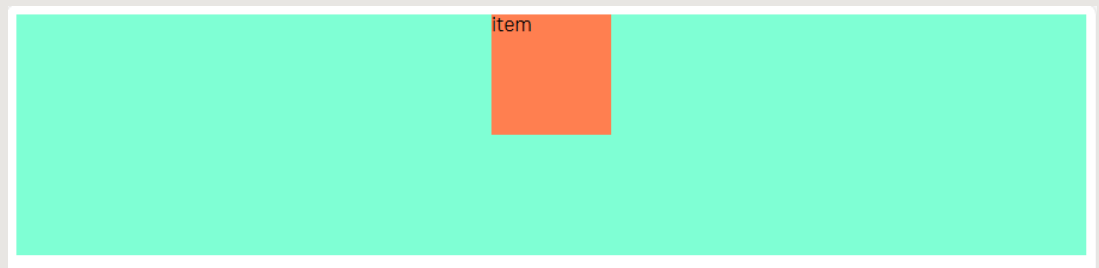
## 가로(수평)

```
.container{  
  height: 200px;  
  background-color: aquamarine;  
}  
.item{  
  width: 100px;  
  height: 100px;  
  background-color: coral;  
  margin: 0 auto;  
}
```

```
<div class="container">  
  <div class="item">item</div>  
</div>
```

margin: 0 auto;

자식 요소의 너비가 지정되어야 함



# div 정렬

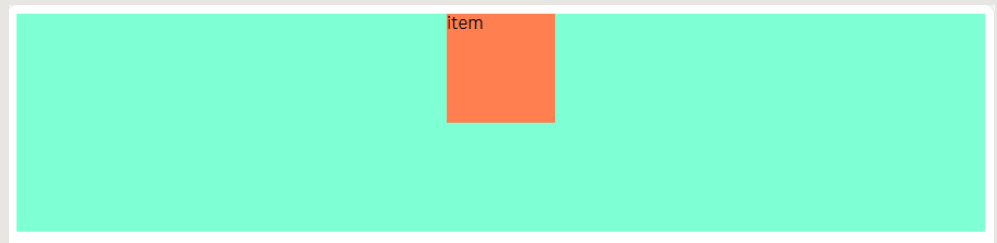
## 가로(수평)

```
.container{  
  height: 200px;  
  background-color: aquamarine;  
  display: flex;  
  justify-content: center;  
}  
.item{  
  width: 100px;  
  height: 100px;  
  background-color: coral;  
}
```

```
<div class="container">  
  <div class="item">item</div>  
</div>
```

display: flex;

justify-content: center;





# div 정렬

## 가로(수평)

```
.container{  
  height: 200px;  
  background-color: aquamarine;  
  position: relative;  
}  
.item{  
  width: 100px;  
  height: 100px;  
  background-color: coral;  
  position: absolute;  
  left: 50%;  
  transform: translateX(-50%);  
}
```

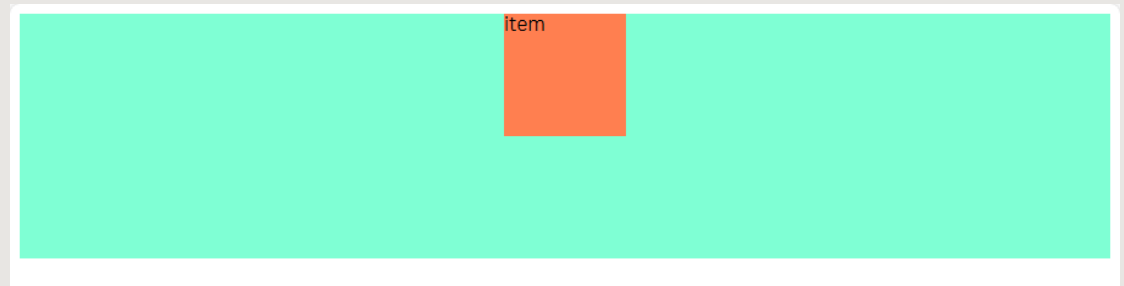
```
<div class="container">  
  <div class="item">item</div>  
</div>
```

position: relative;

position: absolute;

left: 50%;

transform: translateX(-50%);



# div 정렬

## 세로(수직)

display: flex;

align-items: center;

```
.container{  
  height: 200px;  
  background-color: aquamarine;  
  display: flex;  
  align-items: center;  
}  
.item{  
  width: 100px;  
  height: 100px;  
  background-color: coral;  
}
```

```
<div class="container">  
  <div class="item">item</div>  
</div>
```



# div 정렬

## 세로(수직)

```
.container{  
  height: 200px;  
  background-color: ■ aquamarine;  
  position: relative;  
}  
.item{  
  width: 100px;  
  height: 100px;  
  background-color: ■ coral;  
  position: absolute;  
  top: 50%;  
  transform: translateY(-50%);  
}
```

```
<div class="container">  
  <div class="item">item</div>  
</div>
```

position: relative;

position: absolute;

top: 50%;

transform: translateY(-50%);



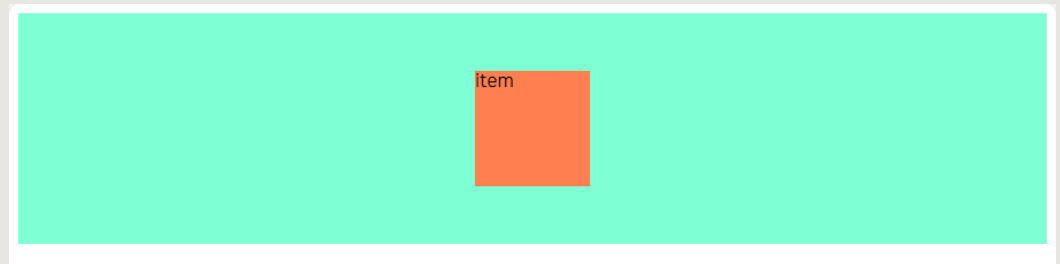
# div 정렬

## 가로, 세로

```
.container{  
  height: 200px;  
  background-color: ■ aquamarine;  
  display: flex;  
  justify-content: center;  
  align-items: center;  
}  
.item{  
  width: 100px;  
  height: 100px;  
  background-color: ■ coral;  
}
```

```
<div class="container">  
  <div class="item">item</div>  
</div>
```

display: flex;  
justify-content: center;  
align-items: center;



# div 정렬

## 가로, 세로

position: relative;

position: absolute;

left: 50%

top: 50%;

transform: translate(-50%, -50%);

```
.container{  
  height: 200px;  
  background-color: aquamarine;  
  position: relative;  
}  
.item{  
  width: 100px;  
  height: 100px;  
  background-color: coral;  
  position: absolute;  
  left: 50%;  
  top: 50%;  
  transform: translate(-50%, -50%);  
}
```

```
<div class="container">  
  <div class="item">item</div>  
</div>
```

