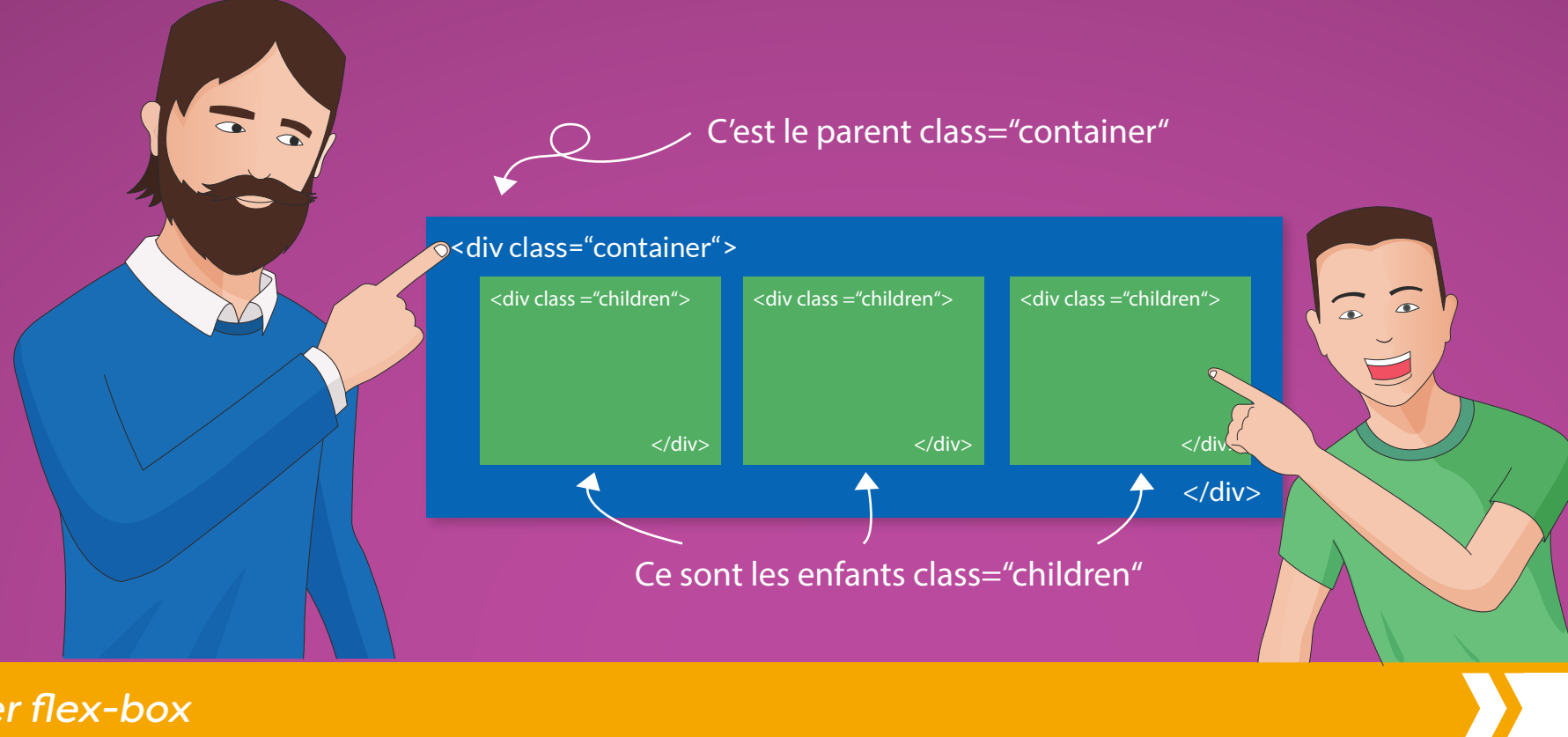


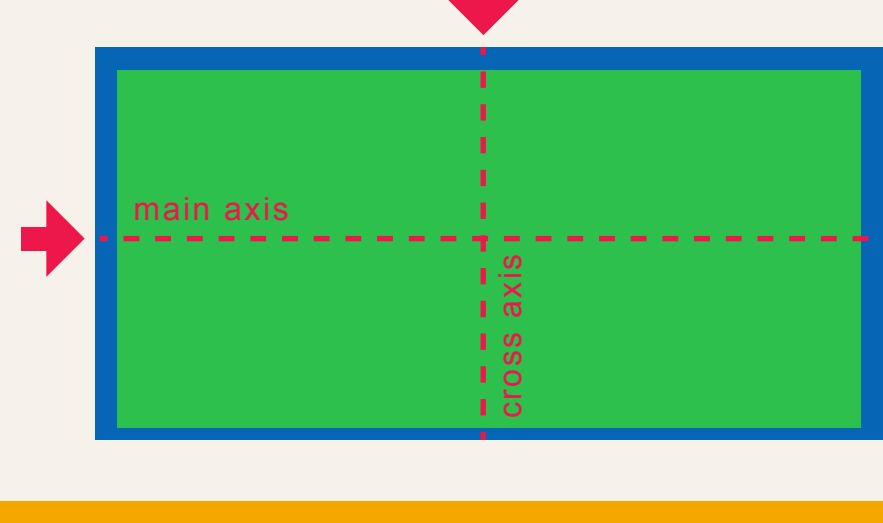
FLEXBOX

AIDE MÉMOIRE v1.0



Initialiser flex-box

display



```
.container { display: flex; }
```

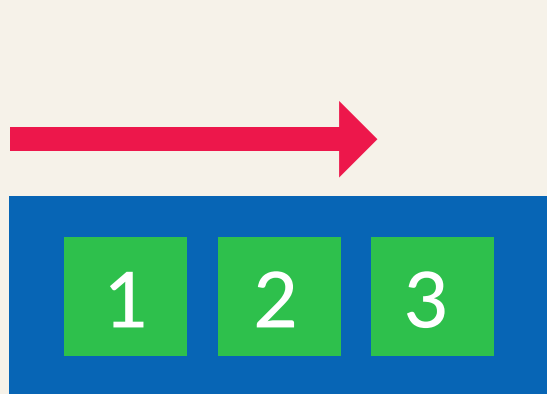
OU

```
.container { display: inline-flex; }
```

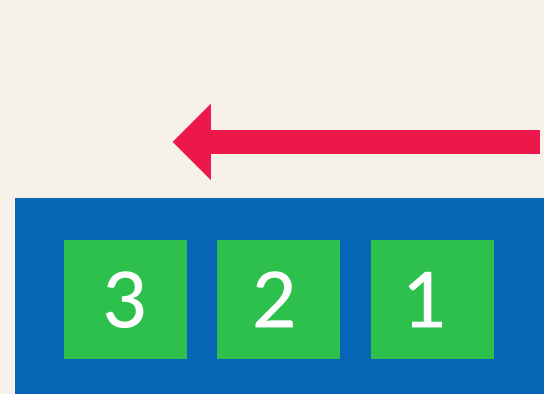
A NOTER : dans les exemples ci-dessous, la hauteur des enfants (height) n'est pas déclarée.

Directions

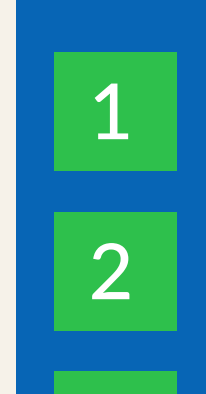
flex-direction



```
.container { flex-direction: row; }
```



```
.container { flex-direction: row-reverse; }
```



```
.container { flex-direction: column; }
```



```
.container { flex-direction: column-reverse; }
```

Justification

justify-content



```
.container { justify-content: flex-start; }
```



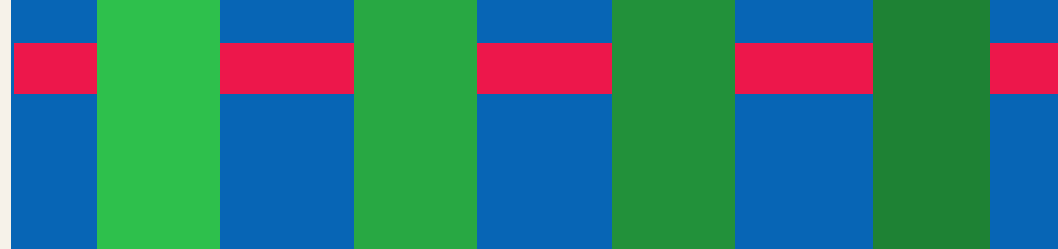
```
.container { justify-content: flex-end; }
```



```
.container { justify-content: center; }
```



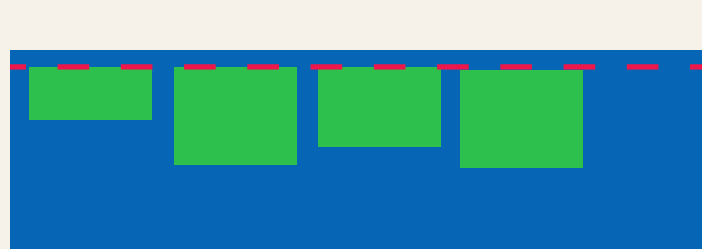
```
.container { justify-content: space-between; }
```



```
.container { justify-content: space-around; }
```

Alignement vertical

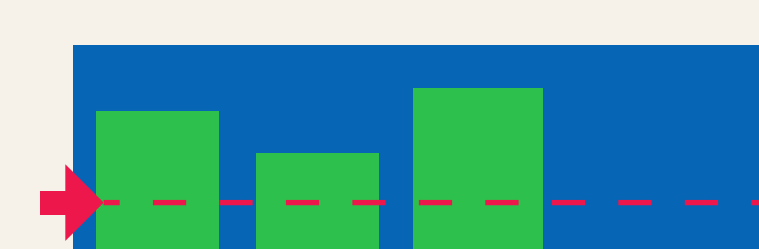
align-items



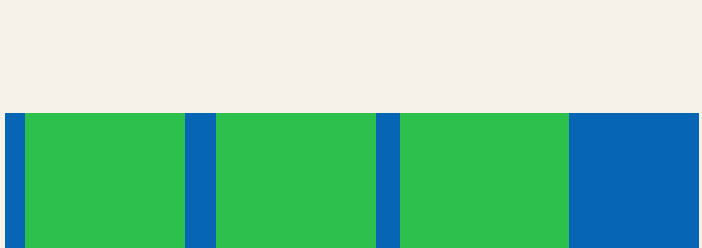
```
.container { align-items: flex-start; }
```



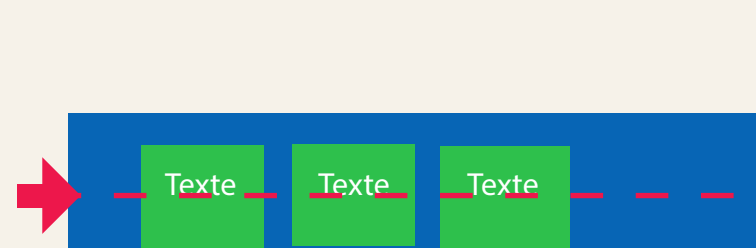
```
.container { align-items: flex-end; }
```



```
.container { align-items: center; }
```



```
.container { align-items: stretch; }
```



```
.container { align-items: baseline; }
```



Alignement des contenus sur des lignes flexibles

align-content



```
.container { align-content: flex-start; flex-wrap: wrap; }
```



```
.container { align-content: flex-end; flex-wrap: wrap; }
```



```
.container { align-content: center; flex-wrap: wrap; }
```



```
.container { align-content: stretch; flex-wrap: wrap; }
```



```
.container { align-content: space-between; flex-wrap: wrap; }
```



```
.container { align-content: space-around; flex-wrap: wrap; }
```

Retour à la ligne

flex-wrap



```
.container { flex-wrap: nowrap; }
```



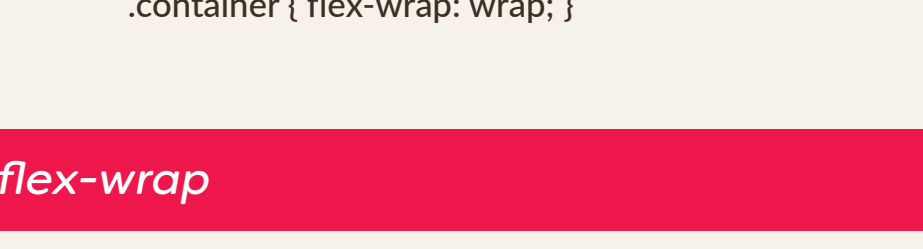
```
.container { flex-wrap: wrap; }
```



```
.container { flex-wrap: wrap-reverse; }
```

Raccourci pour flex-direction + flex-wrap

flex-flow



```
.container { flex-flow: row-reverse wrap-reverse; }
```

CSS spécifiques à l'enfant

Modifier l'ordre des enfants

order



```
.children { order: 0; }
```



```
.children:nth-of-type(1) { order: 4; }
```

```
.children:nth-of-type(2) { order: 3; }
```

```
.children:nth-of-type(3) { order: 2; }
```

```
.children:nth-of-type(4) { order: 1; }
```

Agrandir un enfant (valeur relative aux reste de l'espace disponible)

flex-grow

A NOTER : dans les exemples ci-dessous, la largeur des enfants (width) n'est pas déclarée.



```
.children:nth-of-type(1) { flex-grow: 1; }
```

```
.children:nth-of-type(2) { flex-grow: 3; }
```

```
.children:nth-of-type(3) { flex-grow: 1; }
```

Rétrécir un enfant (valeur relative aux reste de l'espace disponible)

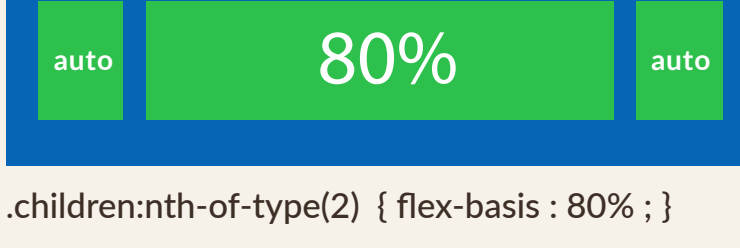
flex-shrink



```
.children:nth-of-type(2) { flex-shrink: 2; }
```

Force la largeur d'un enfant

flex-basis



```
.children:nth-of-type(2) { flex-basis: 80%; }
```

Raccourci flex-grow + flex-shrink + flex-basis

flex



```
.children:nth-of-type(1) { flex: 0 0 200px; }
```

valeur toujours égale à 200px



```
.container { flex-wrap: wrap; }
```

```
.children:nth-of-type(1) { flex: 1 100%; }
```

```
.children:nth-of-type(2) { flex: 1 1; }
```

```
.children:nth-of-type(3) { flex: 1 1; }
```

Alignement avec une exception

align-self



```
.children:nth-of-type(2) { align-self: flex-end; }
```

