CPSC 216 - Positioning

We have looked at flex layout and grid layout.

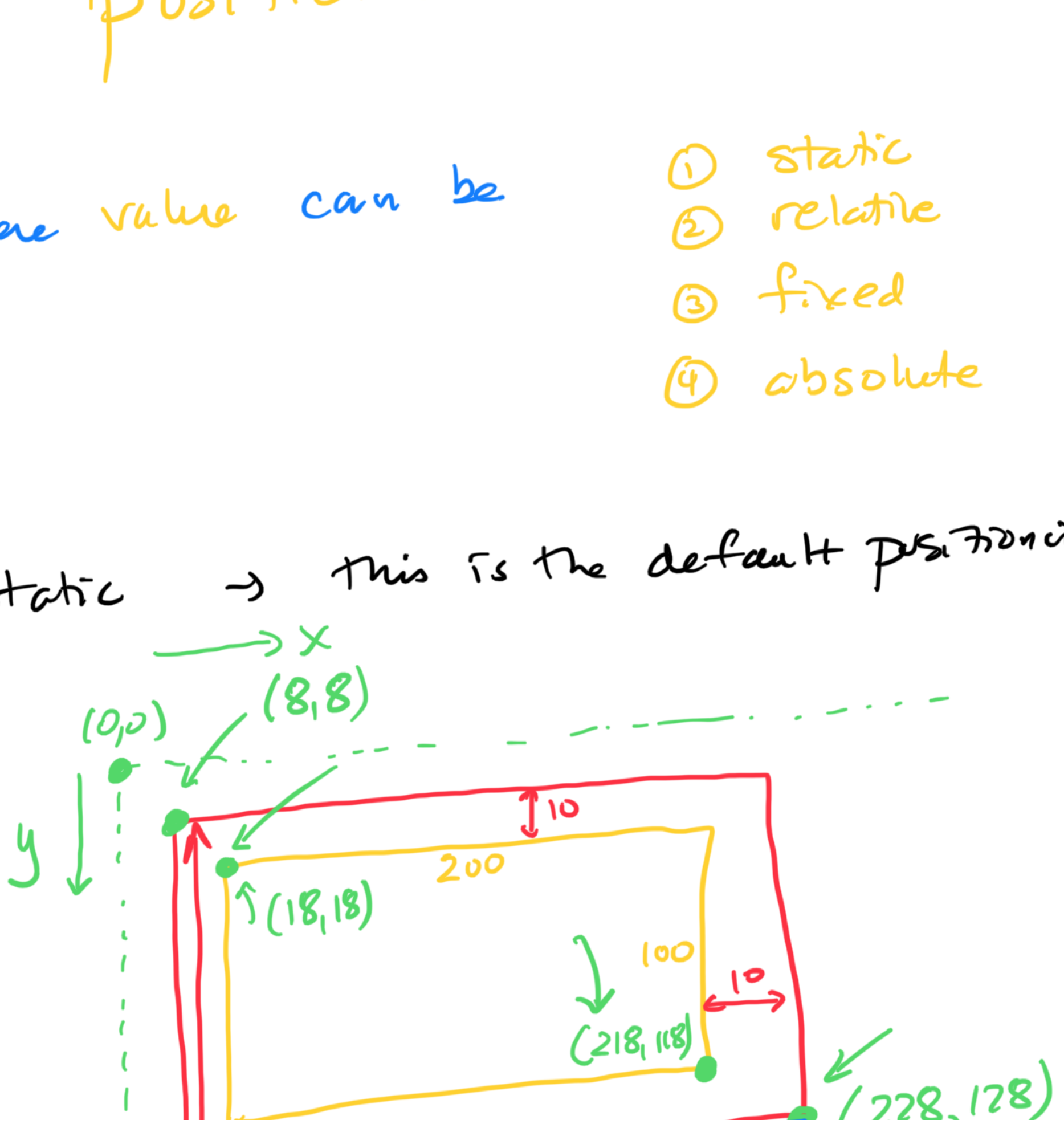
Sometimes, being able to position elements by hand is also useful.

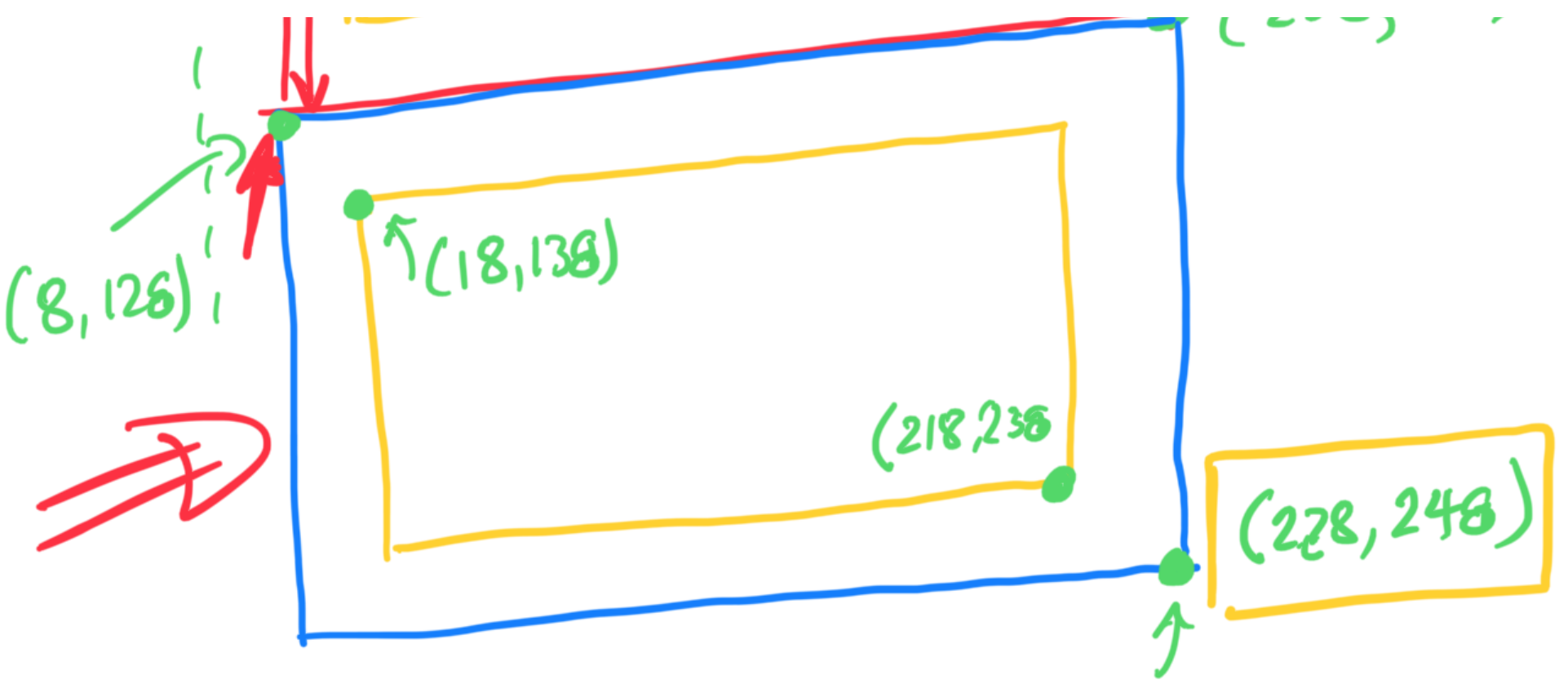
position: value ;

where value can be

1. static
2. relative
3. fixed
4. absolute

① static → this is the default positioning





② fixed →

position: fixed;

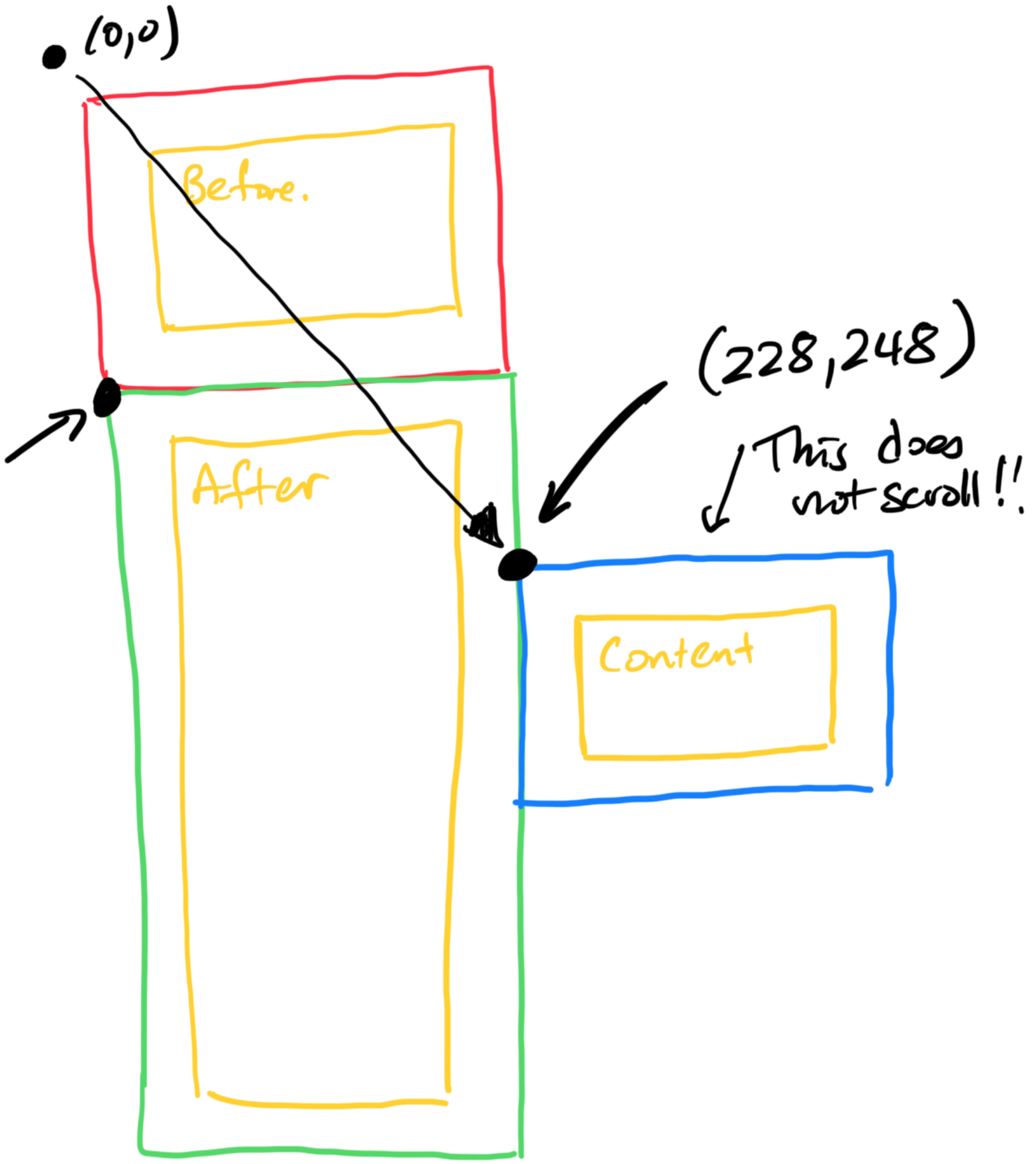
left: 228 px;

top: 248 px;

→ values are relative to the origin of the viewport (0,0)

→ the fixed element is removed from the element flow, and is layered on top of the other elements.

→ fixed elements do not scroll with the document !!!!!



(3) absolute → The element is placed according to the nearest ancestor element that uses. fixed, absolute, or relative positioning. If no such element exists, it is placed relative to the document body.

→ The element scrolls, unless the ancestor uses fixed positioning.

④ relative → position is relative to the element's default positionings !!

→ The element scrolls