

# **OUTER & INNER DISPLAY ROLES**

**WHEN WE DECLARE DISPLAY: BLOCK,  
WE ARE DECLARING THAT ELEMENTS  
OUTER ROLE.**

**THIS IS HOW IT INTERACTS WITH  
OTHER ELEMENTS AROUND IT.**

# CODEPEN EXAMPLE

<https://codepen.io/kevinpowell/pen/21810b4ed31d79a85b9f7b2021e08d61>

**WHEN WE DECLARE DISPLAY: FLEX; WE  
ARE DECLARING THE INNER ROLE.**

# CODEPEN EXAMPLE

<https://codepen.io/kevinpowell/pen/37687b64b703b5955232b636a8fd3d61>

# THIS IS THE SAME FOR:

- flex
- grid
- flow-root
- table
- ruby

**FOR ALL OF THESE, THE OUTER ROLE IS  
BLOCK.**

# WHICH IS WHY WE ENDED UP WITH

- inline-flex
- inline-grid
- inline-table



# WHICH IS WHY WE ENDED UP WITH

- inline-flex
- inline-grid
- inline-table

# THE LATEST VERSION OF THE SPECIFICATION LETS US DEFINE THEM BOTH (BUT THIS IS ONLY SUPPORTED BY FIREFOX RIGHT NOW)

- `display: inline flex;`
- `display: block grid;`
- etc.