CSS Challenge I

Reproduce the following patterns using HTML and CSS.
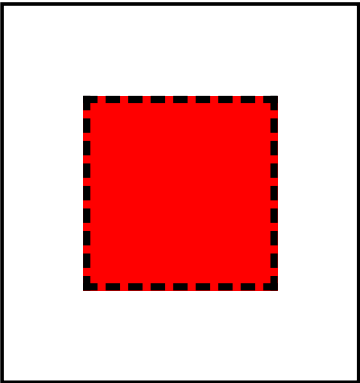
Use allowed tags and take advantage of given clues.

Technical constraints are an integral part of the exercise !

Use the W3C validator to ensure the quality of your code !

Iteration 1 - Red target

- A 200 * 200 px box containing a 100 * 100 px target.
- Allowed tags: div
- **Use only**: background, border, box-sizing, height, padding, width
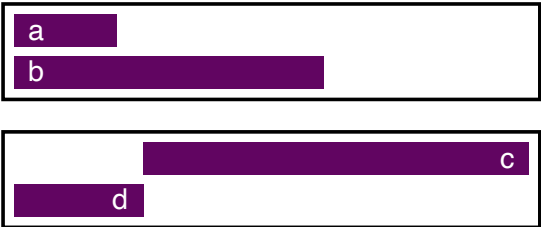
Iteration 2 - Shaped table

- A 300 * 150 px table with alternate background on second row.
- Allowed tags: table, tbody, tr, td
- Hints: border, colspan, nth-child

Iteration 3 - Purple blocks

- A 300px width element containing nested children.
- Allowed tag: div
- Hints: box-sizing, margin, nth-child, padding, text-align, width

Bonus 1 - Flexbox rows

- A 300px width element containing 2 rows, each containing 4 children with 2px left or right borders.
- Allowed tag: div
- Hints: display (flex), border