Exercise Description: Create a Product Display Page with Color Options

* + Objective:

Build an interactive product display page using HTML and CSS, including color options for the product, and utilizing Flexbox for layout.

Instructions:

1. HTML Structure:
   * Begin with the basic HTML structure including <!DOCTYPE html>, <html>, <head>, and <body> tags.
   * Inside the <head> section, include the necessary meta tags for character set and viewport (<meta charset="UTF-8">, <meta name="viewport" content="width=device-width, initial-scale=1.0">).
   * Add a title to the page (e.g., <title>Product Display</title>).
   * Link an external CSS file (style.css) to the HTML document (<link rel="stylesheet" href="style.css">).
2. Content:
   * Create an article section with the class product to hold the product details.
   * Inside the article, include:
     + An <h2> element with the class product-title for the product name (e.g., <h2 class="product-title">Converse Chuck Taylor All Star CX Explore</h2>).
     + A <div> element with the class container to structure the product information.
     + An <img> element with appropriate attributes for the product image (src, alt, height, width, class) and a class product-img.
     + A <div> with the class product-info to contain price, description, and other details.
     + Use <p> elements with appropriate classes for price (.price), shipping info (.shipping), sale tag (.sale), product description (.product-description), and more information link (.more-info).
     + Include a <div> with the class product-colors to display color options.
     + Inside product-colors, add <div> elements for each color option with specific classes for colors (color, color-blue, color-red, color-yellow, color-green, color-brown).
3. CSS Styling:
   * Use the universal selector \* to reset margin, padding, and box-sizing (\* { margin: 0; padding: 0; box-sizing: border-box; }).
   * Style the body with a suitable font family (font-family: sans-serif;) and line height (line-height: 1.4;).
   * Apply specific styles to .container to use Flexbox for layout and set a gap between child elements (display: flex; gap: 40px;).
   * Customize .product, .product-title, .product-info, .product-price, .product-description, .more-info, .product-colors, and .product-details classes as per the provided CSS code.
   * Define styles for color options using .color and specific color classes (.color-blue, .color-red, etc.) with background colors and dimensions.
   * Design the .add-cart button with appropriate colors, font size, hover effects, and full width (width: 100%;).
4. Testing:
   * Open the HTML file in a web browser to ensure the layout and styling match the provided design.
   * Verify that the color options are displayed correctly and respond to hover effects.

\*\* for sale content , use pseudo elements with after or before position absolute!

An Image Example:

