<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>CSS Pseudo-Classes</title>

<style>

body {

font-family: Arial, sans-serif;

margin: 20px;

}

h1 {

text-align: center;

color: #333;

}

.container {

max-width: 600px;

margin: 0 auto;

}

/\* Styling for links \*/

a {

color: #007bff;

text-decoration: none;

padding: 10px;

display: inline-block;

}

a:hover {

color: #0056b3;

text-decoration: underline;

}

a:active {

color: #003d7a;

}

/\* Styling for buttons \*/

button {

background-color: #28a745;

color: white;

border: none;

padding: 10px 20px;

font-size: 16px;

cursor: pointer;

border-radius: 4px;

margin: 5px;

}

button:hover {

background-color: #218838;

}

button:active {

background-color: #1e7e34;

}

button:disabled {

background-color: #cccccc;

color: #666666;

cursor: not-allowed;

}

</style>

</head>

<body>

<div class="container">

<h1>CSS Pseudo-Classes Example</h1>

<!-- Links to demonstrate pseudo-classes -->

<a href="#">Normal Link</a>

<a href="#">Hover Link</a>

<h2>Buttons</h2>

<!-- Buttons to demonstrate pseudo-classes -->

<button>Click Me</button>

<button disabled>Disabled Button</button>

</div>

</body>

</html>