The jQuery slide methods slide elements up and down.

jQuery has the following slide methods:

* slideDown()

Makes a hidden element visible by sliding it down.

* slideUp()

Hides an element by sliding it up.

* slideToggle()

- Alternates between sliding the element up or down depending on its current state.

- If the element is hidden, it will slide down; if visible, it will slide up.

**Example** :

**<!DOCTYPE html>**

**<html lang="en">**

**<head>**

**<meta charset="UTF-8">**

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

**<title>jQuery Slide Effects</title>**

**<script src="https://code.jquery.com/jquery-3.6.0.min.js"></script>**

**<style>**

**#panel {**

**width: 300px;**

**height: 200px;**

**background-color: lightcoral;**

**text-align: center;**

**padding: 20px;**

**display: none; /\* Initially hidden \*/**

**}**

**</style>**

**<script>**

**$(document).ready(function() {**

**// Slide Down**

**$("#slideDownButton").click(function() {**

**$("#panel").slideDown("slow"); // Slowly slides the panel down**

**});**

**// Slide Up**

**$("#slideUpButton").click(function() {**

**$("#panel").slideUp("slow"); // Slowly slides the panel up**

**});**

**// Toggle Slide**

**$("#slideToggleButton").click(function() {**

**$("#panel").slideToggle("slow"); // Toggles between slideUp and slideDown**

**});**

**});**

**</script>**

**</head>**

**<body>**

**<h1>jQuery Slide Effects</h1>**

**<!-- Buttons for sliding effects -->**

**<button id="slideDownButton">Slide Down</button>**

**<button id="slideUpButton">Slide Up</button>**

**<button id="slideToggleButton">Slide Toggle</button>**

**<br><br>**

**<!-- Panel to demonstrate slide effects -->**

**<div id="panel">This is a sliding panel!</div>**

**</body>**

**</html>**