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<!-- Alpine.js Code Snippets -->


<!-- Basic x-data Usage -->

<div x-data="{name:'Jack',message:'This is a First Alpine.js code snippet',role:'<b>SDE 1</b>'}">

  <p x-text="name"></p>

  <p x-text="message"></p>

  <p x-html="role"></p>

</div>


<!-- Fetching Data with x-data -->

<div x-data x-text="await(await fetch('https://jsonplaceholder.typicode.com/todos/1')).text()"></div>


<!-- Click to Change Message -->

<div x-data="{message:'Click to change', change(){ this.message='Changed message' }}">

  <span x-text="message" @click="change()"></span>

</div>


<!-- Re-usable Data with Alpine.data -->

<div x-data="dropdown">

  <button @click="toggle">open/close</button>

  <div x-show="open">content...</div>

</div>


<!-- Data-less Component -->

<div x-data="{}"></div>
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<!-- Event Handling without Data -->

<div x-data @click="alert('Something')">Click me</div>


<!-- Data from Store -->

<div x-data x-text="$store.currentUser.username"></div>


<!-- x-init Usage -->

<div x-init="console.log('Init')"></div>

<div x-data="{init(){ console.log('I am initialized') }}"></div>


<!-- Fetch Data on Initialization -->

<div x-data="{todo:{}}" x-init="todo=await((await
fetch('https://jsonplaceholder.typicode.com/todos/1')).json())">

  <p x-text="todo.title"></p>

</div>


<!-- Scoping Example -->

<div x-data="{ name: 'John', gender: 'male', age: 30 }">

  <div x-data="{ name: 'Mary', age: 25 }">

    <div x-data="{ name: 'Zura' }">

      <span x-text="gender"></span>

    </div>

  </div>

</div>


<!-- Getters and Setters -->

<div x-data="{ open: false, get isOpen() { return this.open }, toggle() { this.open =
!this.open } }">

  <button @click="toggle()">Toggle Content</button>
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  <div x-show="isOpen">Content...</div>
</div>


<!-- x-show Example -->
<div x-data="{ open: false }">
  <button x-on:click="open = !open">Toggle Dropdown</button>
  <div x-show="open">Dropdown Contents...</div>
</div>


<!-- x-transition Example -->
<div x-data="{ open: false }">
  <button @click="open = !open">Toggle</button>
  <div x-show="open" x-transition>Hello 👋</div>
</div>


<!-- x-if Example -->
<div x-data="{ open: false, get isOpen() { return this.open }, toggle() { this.open = !this.open } }">
  <button @click="toggle()">Toggle Content</button>
  <template x-if="isOpen">
    <div>Content...</div>
  </template>
</div>


<!-- x-for Example -->
<ul x-data="{ colors: ['Red', 'Orange', 'Yellow'] }">
  <template x-for="color in colors">
    <li x-text="color"></li>
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    </template>
  </ul>


<!-- x-for with Key -->
<div x-data="{ posts:[{id:1,title:'title 1'},{id:2,title:'title 2'}] }">
  <template x-for="p in posts" :key="p.id">
    <h2 x-text="p.id + ' ' + p.title"></h2>
  </template>
</div>


<!-- x-model Example -->
<div x-data="{keyword: null}">
  <input type="text" placeholder="Search for items" x-model.debounce.500ms="keyword" />
  <p x-text="keyword"></p>
</div>


<!-- x-effect Example -->
<div x-data="{name: 'Zura', message: null}">
  <p x-effect="message = 'Hello ' + name"></p>
  <p x-text="message"></p>
  <button @click="name= 'John'">Change Name</button>
</div>


<!-- x-ignore Example -->
<div x-data="{name: 'Zura'}">
  <div x-ignore>
    <p x-text="name"></p>
```

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    </div>

  </div>


<!-- x-ref Example -->

<div x-data>

  <input x-ref="inputEmail" type="text" placeholder="Email" />

  <button @click="$refs.inputEmail.style.borderColor = 'red'">Check</button>

</div>


<!-- x-cloak Example -->

<div x-data="{open: false}">

  <button @click="open = !open">Open/Close</button>

  <div x-show="open" x-cloak>Modal Content...</div>

</div>


<style>

  [x-cloak] { display: none !important; }

</style>


<!-- x-teleport Example -->

<div x-data>

  <p>Some Content</p>

  <div x-data="{open: false}">

    <button @click="open = !open">Open Modal</button>

    <template x-teleport="body">

      <div x-show="open">Modal Content</div>

    </template>

  </div>
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  <p>More Content</p>

</div>
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