Cheatography

Alpine Cheat Sheet

by CTC via cheatography.com/204467/cs/43588/

x-data

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

Scope

```
<div x-data="{
          name: 'Chris tine',
          age:47
}">
        <span x-text ="na me">
            <!-- Outputs: " -
Chr ist ine " -->
        </s pan>

        <div x-data ="{ name:
'Lewis' }">
                <span x-text -
="na me">
                    <!--
Outputs: " Lew is" -->
                </s pan>
                  <span x-text -
="ag e">
                    <!--
Outputs: 47 -->
                </s pan>
            </d iv>
</d iv>
```

Methods

```
<div x-data="{
      open: false,
      tog gle() { this.open = !
this.open }
}">
        <button @click ="to -
ggl e() ">
            Toggle Content
        </b utt on>

        <div x-show ="op en">
                Con tent...
        </d iv>
</d iv>
```

You can leave off the parenthesis @click="toggle"

Getters

Getters (cont)

```
>    Toggle Content
  </button>

   <div x-show="isOpen">
      Content...
   </div>
</div>
```

Data-less Components

```
<div x-data="{}">
<div x-data>
```

Single Element Components

```
<button x-data="{
        open: true
}" @click ="open = false" x-
show ="op en">
       Hide Me
</b utt on>
```

Re-usable Data

```
<div x-data="dropdown">
        <button @click ="to -
ggl e">
          Toggle Content
        </b utt on>

        <div x-show ="op en">
                Con tent...
        </d iv>
</d iv>

<sc rip t>
  doc ume nt.a dd Eve ntL ist -
ener(
      'al pin e:i nit', () => {
          Alp ine.da ta( 'dr -
opd own', () => ({
               open: false,

                 tog gle() {
                     thi s.open =
! this.open
                },
       }))
 })
</s cri pt>
```

Re-usable Data

```
<div x-data="dropdown">
        <button @click ="to -
ggl e">
          Toggle Content
        </b utt on>

        <div x-show ="op en">
                Con tent...
        </d iv>
</d iv>

<sc rip t>
  doc ume nt.a dd Eve ntL ist -
ener(
      'al pin e:i nit', () => {
          Alp ine.da ta( 'dr -
opd own', () => ({
               open: false,

                 tog gle() {
                     thi s.open =
! this.open
                },
       }))
 })
</s cri pt>
```

```
<div x-data="{
        open: false,
       get isOpen() { return
this.open },
        tog gle() {
              thi s.open = !
this.open
       },
}">
        <button @click ="to -
ggl e() ">
```

By **CTC**
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Not published yet.
Last updated 6th June, 2024.

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