

HTML Inputs

HTML Input types

HTML has MANY input types. We will review the following

- Text
- Password
- Checkbox
- Date
- Drop Down



Text

Input of type text allows a user to enter text into a blank field

HTML: `<input type="text" id="WhateverYouWantItToBe">`

Javascript: `document.getElementById("WhateverYouWantItToBe").value`



Lets try it

HTML:

```
<input type="text" id="WhateverYouWantItToBe">
```

Javascript:

```
var x = document.getElementById("WhateverYouWantItToBe").value;
```



Labels

You should always add labels to fields so users know what to enter

First name:



Labels HTML code

```
<label for="firstname">First name:</label>
```

```
<input type="text" id="firstname">
```

Note that you can instead use regular text tags instead of labels but this is the cleanest way to apply labels



Lets try it

```
<label for="firstname">First name:</label>
```

```
<input type="text" id="firstname">
```



Password

Input of type password is the same as text but it hides the characters entered on the screen

```
<input type="password" id="passwordField">
```

```
var x = document.getElementById("passwordField").value;
```



Lets try it

HTML:

```
<input type="password" id="passwordField">
```

Javascript:

```
var x = document.getElementById("passwordField").value;
```



Checkbox

```
<input type="checkbox" id="FirstName1" name="FirstName1" value="Bike">
```

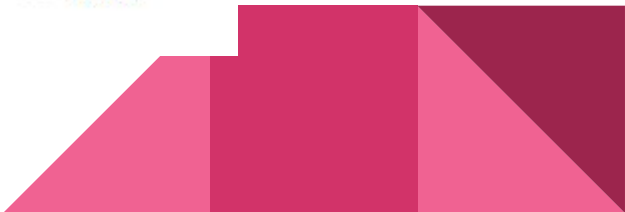
```
<label for="FirstName1"> Jordan</label><br>
```

```
<input type="checkbox" id="FirstName2" name="FirstName2" value="Car">
```

```
<label for="FirstName2"> Mark</label><br>
```

☐ Jordan

☐ Mark



Lets try it

```
<input type="checkbox" id="FirstName1" value="Jordan">
```

```
<label for="FirstName1"> Jordan</label><br>
```

```
<input type="checkbox" id="FirstName2" value="Mark">
```

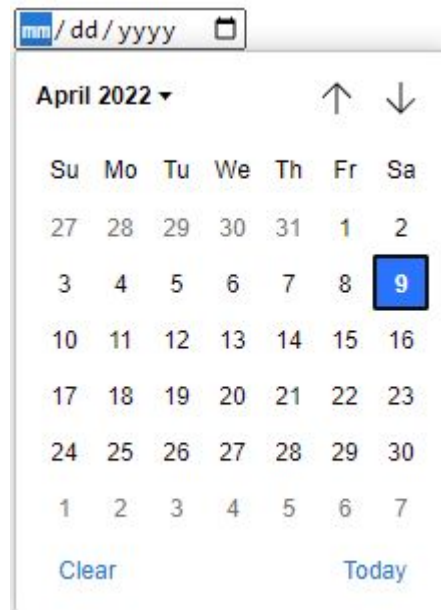
```
<label for="FirstName2"> Mark</label><br>
```

```
var x = document.getElementById("FirstName1").value;
```



Date

`<input type="date" id="dateField">`



Lets try it

```
<input type="date" id="dateField">
```

```
var x = document.getElementById("dateField").value;
```

```
alert(x);
```



Drop Down

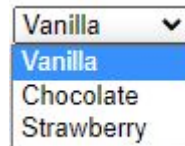
```
<select id="icecream">
```

```
  <option value="Vanilla">Vanilla</option>
```

```
  <option value="Chocolate">Chocolate</option>
```

```
  <option value="Strawberry">Strawberry</option>
```

```
</select>
```



Lets try it

```
<select id="icecream">  
  <option value="Vanilla">Vanilla</option>  
  <option value="Chocolate">Chocolate</option>  
  <option value="Strawberry">Strawberry</option>  
</select>
```

```
var x = document.getElementById("icecream").value;  
alert(x);
```

