

# Announcements

- **Some additional array exercises have been posted (see class announcements)**
- **Today is the last day to withdraw from any course**
- **Quiz #4 will be on Friday**

# HTML Forms

- **Allows elegant input from user**
- **Sometimes used to submit user's input to a server**
- **Form controls include:**
  - **Buttons**
  - **Text boxes**
  - **Checkboxes**
  - **RadioButtons**
  - **Drop-down menus (list boxes)**
  - **Others**

# Forms and Input Controls

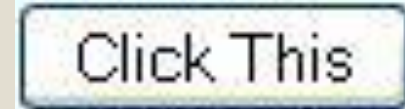
Here is the skeleton for a form with three controls:

```
<form>  
  <input type="button"... />  
  <input type="text"... />  
  <input type="checkbox"... />  
</form>
```

(We are leaving out many details.)

# Buttons

- Clickable control with a label
- Typically used to call a function



```
<input type="button"  
      onclick="myFunction();"   
      value="Click This" />
```

**Example: Buttons.html**

# Text Boxes

- Editable box for text
- Typically used to get text input from user

Name:

```
<input type="text"
      value="(Enter your name)"
      size="20"
      maxlength="30" />
```

**Example: [TextBoxesColorMixer.html](#)**  
**[Birthday.html](#)**  
**[RouletteWheel.html](#)**

# Text Box: Responding to “Enter” Keystroke

**Optional attribute: `onchange`**

```
<input type="text"  
      onchange="doSomething();" />
```

**Example: [NoButtons.html](#)**