

# Syntax Help for CIS 275 Test 2

## HTML Helper Methods

```
@Html.ActionLink("Click Here", "MyMethod")
```

↑                      ↑  
Text to display      Method to run

```
@Html.TextBoxFor(x => x.Age)
```

## Miscellaneous

To go to the next line in HTML:

You can use `<br />` or you can wrap an element in `<p>` and `</p>`.

## Forms and Validation

If using validation, include an action method like this:

```
[HttpPost]
public ActionResult MyForm(MyModel myModel)
{
    if (ModelState.IsValid)
    {
        return View("AnotherView", myModel);
    }
    else
    {
        return View();
    }
}
```

Also, add `using YourProjectName.Models;` to your controller.

These lines go inside a view when it contains a form to be validated:

```
@using (Html.BeginForm())
{
    @Html.ValidationSummary()
    <div>

        <input type="submit" value="Submit" />
    </div>
}
```

Lines like this are included somewhere if you want your fields to be validated:

```
[Required(ErrorMessage = "Please enter your name.")]
```

In the same file, add `using System.ComponentModel.DataAnnotations;`

In a strongly-typed view, this can be used to access property values:

```
@Model.PropertyName
```