**Compare attribute is used to compare 2 properties of a model.** Comparing email addresses and passwords is the common use case of Compare attribute. Let's understand using Compare attribute with an example. We will be continuing with the example, that we discussed in [Part 83](http://csharp-video-tutorials.blogspot.com/2013/08/part-83-regularexpression-attribute-in.html).   
  
   
  
To ensure that the user has typed the correct email, let's include **"Confirm Email"** field on the **"Edit"** view. To achieve this, add **"ConfirmEmail"**property in **"Employee"**class in Employee.cs class file that is present in **"Models"**folder.   
public partial class Employee  
{  
    public string ConfirmEmail { get; set; }  
}  
  
At this point you may get this question. Why are we not adding this property to EmployeeMetaData class. This is because **EmployeeMetaData**class, is used to associate metadata for the properties that are already present in the auto-generated Employee class. The auto-generated Employee class is present in **SampleDataModel.Designer.cs** file in Models folder. **ConfirmEmail**property does not exist in auto-generated Employee class. It is a new property that we want to add to Employee model class. ConfirmEmail property is going to be used only for validation. We will not be saving the value of this property to the database table. We will be stroing Emial property value to the database.  
  
Build the solution, so that the Employee class is compiled.  
  
**Copy and paste the following 2 div tags, to add ConfirmEmail field to the Edit View.**  
<div class="editor-label">  
    @Html.LabelFor(model => model.ConfirmEmail)  
</div>  
<div class="editor-field">  
    @Html.EditorFor(model => model.ConfirmEmail)  
    @Html.ValidationMessageFor(model => model.ConfirmEmail)  
</div>  
  
Finally, decorate **ConfirmEmail**property in **Employee**class with **Compare**attribute. Most of the validation attributes are present in System.ComponentModel.DataAnnotations namespace, but Compare attribute is present in System.Web.Mvc namespace.  
public partial class Employee  
{  
    [Compare("Email")]  
    public string ConfirmEmail { get; set; }  
}  
  
At this point, this confirm attribute will ensure **Email**and **ConfirmEmail**properties have the same values. If they don't, then a validation error message is displayed.