1. We have a string that contains carriage returns. Carriage return is ascii 13 which is represented in C-based languages as 'r. The string is to be displayed in a web page and we need the carriage returns to be honored. That is each carriage return must start a new line of text. In order to do this each carriage return must be converted into '<br/>'. Write code that converts all carriage returns in a string to '<br/>'. So using C-based convention, the string

'The Cat\r in the Hat\r Returns'

becomes

'The Cat<br/> in the Hat<br/> Returns'

2. Where in your implementation language's (Java, C++, C#, Ruby or Smalltalk) code library does the code written in problem 1 belong?

What to Turn in

Turn in hard copy of answers. On your assignment indicate if you are currently enrolled in the class or are trying to crash the class.