Assignment 0
Due January 26 in class

1. We have a string that contains carriage returns. Carriage return is ascii 13 which is repre-
sented 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\rin the Hat\rReturns'

becomes

   'The Cat
in the Hat
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.