Assignment 3
More detailed info at assignment 3 webpage
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Hi, this is your son's school. We're having some computer trouble.

Oh, dear - did he break something? In a way -

Did you really name your son Robert?); DROP TABLE Students;--?

Oh, yes. Little Bobby Tables, we call him.

Well, we've lost this year's student records. I hope you're happy.

And I hope you've learned to sanitize your database inputs.
Goals of Assignment 3

- Get experience mounting XSS (Cross site scripting) attacks
- Get experience mounting a SQL injection attack
Overview of the setup

1. Give codered a url containing javascript

2. Codered visits this site, with its cookie

3. If your attack worked, your javascript code will send the cookie to a location of your choosing

4. Collect the cookies, and login as TA to change your grade

You  codered  homes.cs
Some tools to get started

- **Firefox** recommended for this assignment
- **Firefox** addon **Firebug** is very useful
- Setup a location to collect your cookies (use homes.cs.washington.edu)
- URL encoder (converts characters into a format for transmission over the internet)
Some useful links

- XSS Filter Evasion Cheat Sheet
- XSS Prevention Cheat Sheet
- PHP Tutorial
- Javascript tutorial
Demo!