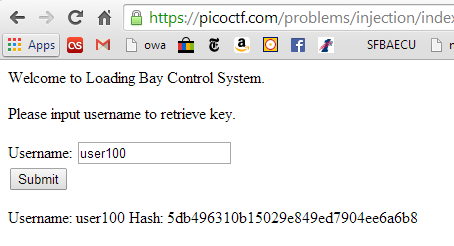
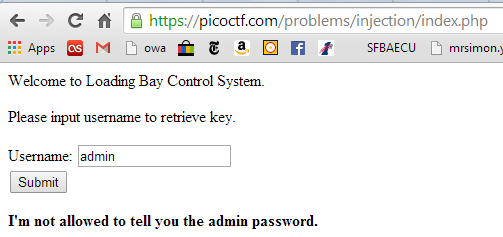
**AP Computer Science Principles**

**Script Exploitation Lab**

Script Exploitation involves inserting special codes or scripts into data. In this particular example, we will solve another puzzle in the Toaster Wars hacking competition by inserting a special SQL code into a text field to retrieve a list of usernames and passwords.

First, go to the [Loading Bay Control System webpage](http://2013.picoctf.com/problems/injection/). This is a website for retrieving lost passwords. Type in *user100* and you should see the following.

The sequence of letters and numbers after the word *Hash:* are the password of *user100*. Now let's try to get the *admin* password (*admin* is a common name for an administrative account). You should see the following:

We are going to insert a special SQL code into the Username text field. To figure out what that code is, do a quick read over at [How to exploit the SQL Injection Attack](http://sqlzoo.net/hack/). Follow the directions *to gain access and find a user name*. Try the technique out and see if you can figure out what the *admin* password is. For an explanation of what you just did you can read the Wikipedia page on [SQL injection](http://en.wikipedia.org/wiki/SQL_injection).