```
1 < ?php
2 //authcookie.php
3 //successful login, cookie is created
4 //user is redirected to showcontacts.php
5 //if not successful, sent back to login screen (index.html)
6 //see if user is logged in
  if (isset($_POST["login"] ) ) {
       if (isset($_POST["username"] ) &&
8
           ($_POST["username"] == "imagreatstudent") &&
9
           isset($_POST["password"] ) &&
10
           ($_POST["password"] == "test") )
11
12
           {
               //a match - set a cookie
13
               setcookie('userID', $_POST['username']);
14
               //redirect user to admin page
15
               header("Location: showcontacts.php");
16
           }
17
           else {
18
               //no match - send them back to login again
19
               header("Location: index.html");
20
21
  }//end if $_POST["login"
23
24
  // user is logging out
  if (isset($_GET["logout"]) ) {
      //delete the cookie
27
      setcookie('userID', '', time()-3600);
28
      //send them back to login again
29
      header("Location: index.html");
30
     }
31
32
33
  ?>
34
35
36
```