```
//authsessions.php
  <?php
  session_start();
2
3 #see if user is logged in
4 if (isset($_POST["login"] ) ) {
           if (isset($_POST["username"] ) &&
5
           ($_POST["username"] == "imagreatstudent") &&
6
           isset($_POST["password"] ) &&
7
           ($_POST["password"] == "test") )
8
           {
9
               $_SESSION["Authenticated"] = 1;
10
               header("Location: showcontacts.php");
11
12
           else {
13
               $_SESSION["Authenticated"] = 0;
14
               header("Location: index.html");
15
16
  }//end if $_POST["login"]
17
18
  // user is logging out
19
  if (isset($_GET["logout"]) ) {
20
       $_SESSION = array(); //clear the variables
21
       session_destroy(); //destroy the session itself
22
       setcookie('PHPSESSID', '', time()-3600); //destroy cookie
23
       header("Location: index.html"); //back to login
24
      }
25
26
  ?>
27
28
29
30
```