Other PHP Examples

```
http://einstein.etsu.edu/~roachj/examples/002_phpinfo/
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8" />
    <title>PHP 02</title>
</head>
<body>
    <p>
        <?php echo phpinfo(); ?>
    </p>
</body>
</html>
```

phpinfo()

- Outputs a large amount of information about the current state of PHP. This includes information about PHP compilation options and extensions, the PHP version, server information and environment (if compiled as a module), the PHP environment, OS version information, paths, master and local values of configuration options, HTTP headers, and the PHP License.

```
http://einstein.etsu.edu/~roachj/examples/003_serverinfo/
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8" />
    <title>PHP 03</title>
</head>
<body>
    <p>
        <?php echo $_SERVER["HTTP_USER_AGENT"]; ?>
    </p>
    <p>
        <?php echo $_SERVER["HTTP_HOST"]; ?>
    </p>
</body>
</html>
```

$_SERVER

- An array containing information such as headers, paths, and script locations. The entries in this array are created by the web server.

```
http://einstein.etsu.edu/~roachj/examples/004_formdataget/
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8" />
    <title>PHP 04</title>
</head>
<body>
    <form action="action.php" method="get">
        <p>Your name:
```

```
            <input type="text" name="name" /></p>
        <p>Your age:
            <input type="text" name="age" /></p>
        <p>
            <input type="submit" /></p>
    </form>
</body>
</html>
```

```
http://einstein.etsu.edu/~roachj/examples/004_formdataget/action.php?name=Jeff+Riacg&age=23
```

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8" />
    <title>PHP 04 Form Data (Get)</title>
</head>
<body>
    <p>
        Hi <?php echo htmlspecialchars($_GET["name"]); ?>. You are <?php echo (int)$_GET["age"]; ?>
years old
    </p>
</body>
</html>
```

htmlspecialchars()

- Certain characters have special significance in HTML, and should be represented by HTML entities if they are to preserve their meanings. This function returns a string with these conversions made.

$_GET

- An associative array of variables passed to the current script via the URL parameters.

(int)

- Casting to an integer

```
http://einstein.etsu.edu/~roachj/examples/005_formdatapost/
```

```
<!DOCTYPE html>
<html>
<head>
    <meta charset="utf-8" />
    <title>PHP 05</title>
</head>
<body>
    <form action="action.php" method="post">
        <p>Your name:
            <input type="text" name="name" /></p>
        <p>Your age:
            <input type="text" name="age" /></p>
        <p>
            <input type="submit" /></p>
    </form>
</body>
</html>
```

```
http://einstein.etsu.edu/~roachj/examples/005_formdatapost/action.php
```

```
<!DOCTYPE html>
<html>
```

```
<head>
    <meta charset="utf-8" />
    <title>PHP 05 Form Data (Post)</title>
</head>
<body>
    <p>
      Hi <?php echo htmlspecialchars($_POST["name"]); ?>. You are <?php echo (int)$_POST["age"];
?> years old
    </p>
</body>
</html>
```

$_POST

- An associative array of variables passed to the current script via the HTTP POST method.