

QUIZ!

## Quiz Stuff

Use a full sheet of 8½x11" paper. (Half sheet? Half credit!)

To avoid a one-point deduction, put your last name and NetID in the far upper left hand corner of the paper, where a staple would hit it. (It helps with our paper handling!) Like this:



*Mitchell, whm*  
.....

No need to write out questions. Number responses if you'd like, but that's not required. Keep answers short to save time.

This quiz asks you to write a PHP function for 4 points. There's a one point extra credit question, too.

You'll have 3 minutes on this quiz.

1. Write a PHP function **sumvals(\$a)** that returns the arithmetic sum of the **values** in the array **\$a**. Examples:

```
php > $a1 = array(3, 1, 2);
```

```
php > echo sumvals($a1);
```

```
6
```

```
php > echo sumvals(array("X"=>10, "V"=>5));
```

```
15
```

Don't worry about types and such—just add up the values with the binary **+** operator. Whatever happens, happens!

2. Extra Credit (1 point):

After this statement,

```
$x = ((1 . 2) + (3 . 4)) . (5 + 6);
```

What is the type **and** value of **\$x**?