

The following questions are real questions about Perl, PHP and other server-side applications that users have submitted to an Internet Forum. Please, write a short answer for each question which would help these users.

1. "What purpose has this code? I found it in a program:"

```
$debug = 'no'; if($debug){};
```

(2)

2. "I have a question, can you use CGI/Perl programming with JSP? Or is there a better way?"

(2)

3. "How can I check that an email address and a url sent in an html form are in valid formats?"



(2)

4. "I am writing a Perl script to open one document – which contains multiple lines – match a list in that document, and then write that list to another document. I am able to match only the last line in the document. Anybody venture a guess as to why? Here is my code:"

```
print "Enter the name of the document (include extension): \n";
chomp ($filename = <STDIN>);
open (DATA, "$filename");

print "Enter the city of the opposing team: \n";
my ($city, @data1, @data2);
chomp ($city = <STDIN>);

while (<DATA>) {
my $home = 'Tennessee';
@data2 =
/($home)(\s+?)(\d+?)(\s+?)(\d+?)(\s+?)(\d+?)(\s+?)(\d+?)(\s+?)(\d+?)/;
@data1 =
/($city)(\s+?)(\d+?)(\s+?)(\d+?)(\s+?)(\d+?)(\s+?)(\d+?)(\s+?)(\d+?)/;
}

open (FILE, ">>newfile.html");
print FILE $data2[0];
close FILE;
```



(2)

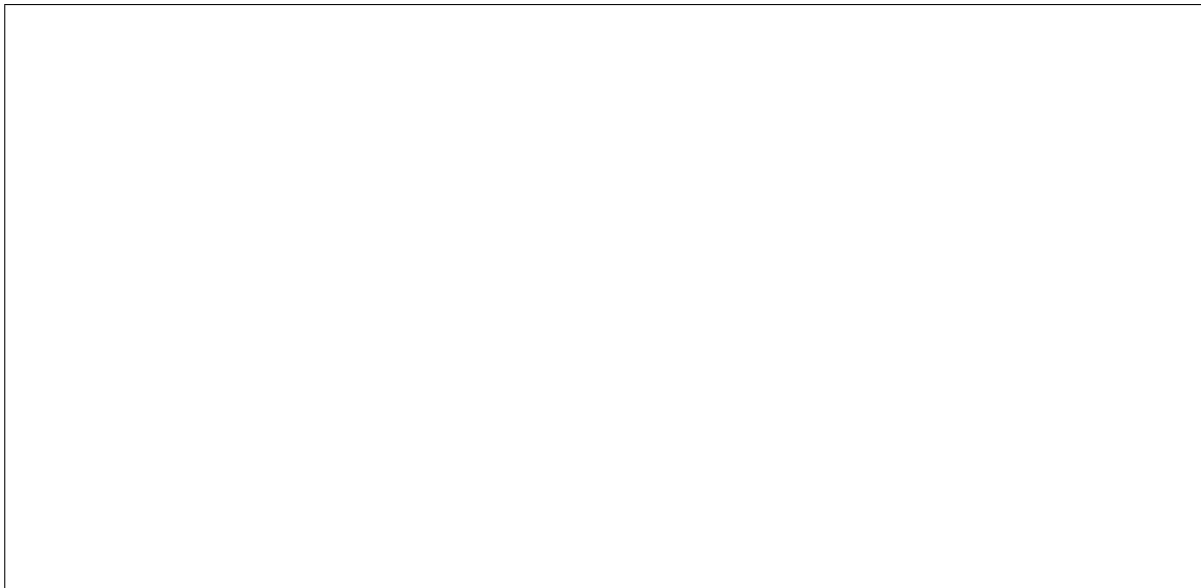
5. "Is there an shortcut for this? I am converting string variables passed via <FORM> Post to Single Numbers, so calculations can be done on the variables. The following code does the job fine, unless a NULL value is passed. Then, the VBScript chokes."

```
r1 = CSng(request.form("r1"))
r2 = CSng(request.form("r2"))
r3 = CSng(request.form("r3"))
r4 = CSng(request.form("r4"))
r5 = CSng(request.form("r5"))
```

I can do something like this in place of each line:

```
if IsNull(request.form("r1")) then
r1 = 0
else
r1 = CSng(r1)
end if
```

"However, I have not five, but 84 such passed variables. A For/Next statement would be nice to populate the "r" with 1 through 5 suffixes, but can I do this in this case given the string type in the request.form? Any advice? (I also have to filter for any alphabetic erroneously passed, but that's another issue.)"



(2)