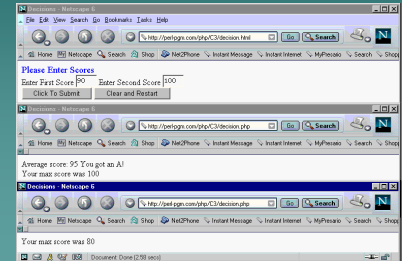


# Web Programming Chapter 3

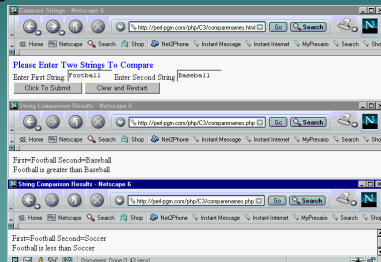
## Exercise 1

- ◆ Create a form with two scores.
  - Output the average score. If it is greater than 89, output “You got an A”
  - Output the max score



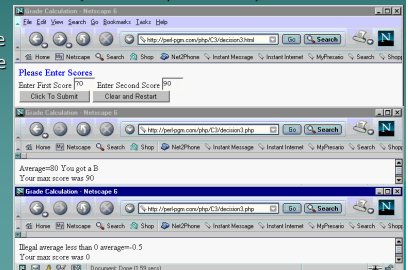
## Exercise 2

- ◆ Create a form with two string
  - Output the two strings and specify which one is greater than the another



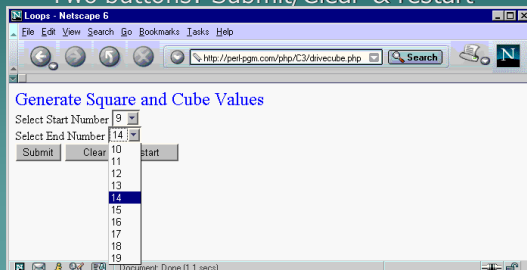
## Exercise 3

- ◆ Create a form with two scores.
  - Output the average score and the mark.
    - ◆ A: 90-100, B: 80-89, C: 70-79, D: 50-69, F: 0-49
    - ◆ Note to process the illegal score
  - Output the max score



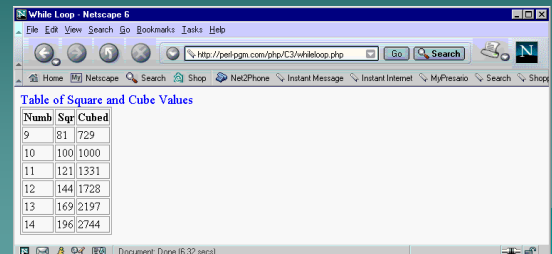
## Exercise 4 (1/2)

- ◆ Create a form like the following
  - Two buttons: Submit/Clear & restart



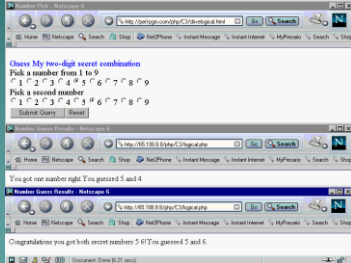
## Exercise 4 (2/2)

- ◆ When submitted:



## Exercise 5

- Asks the user to guess a "secret" two-digit combination, uses logical test operators



7

## Exercise 6

- Demonstration of Numeric PHP functions

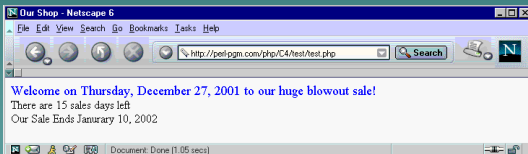
☐ abs
 ☐ sqrt
 ☐ round
 ☐ is\_numeric
 ☐ rand

Result:

8

## Exercise 7

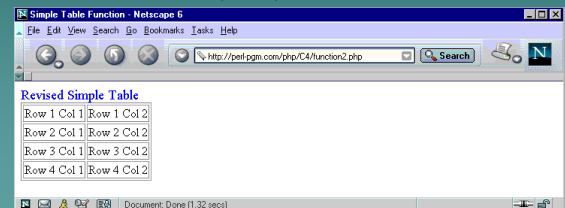
- Output the current day & 15 days later like the following



9

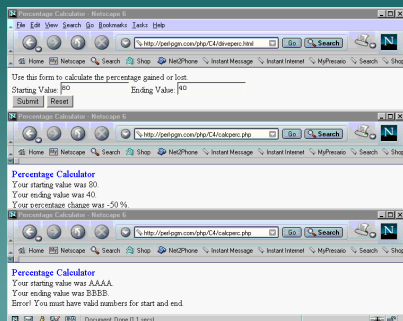
## Exercise 8

- Write your own function to print a table row (with 2 parameters-two strings shown in each column)
- Use the for loop to print the full table



## Exercise 9

- Write your own function calculate the percentage change from the starting value to the ending value



11

## Exercise 10

- Create a header file
  - Display a set of link to your 9 solutions 1-9
- Create a footer file
  - Display your name, your email
- Include these files to all of your 9 solutions

12