1. To create a string you can use either single quotation marks or double quotation marks
2. Strings enclosed in single-quotes are treated almost literally

Strings enclosed in double quotes replaces variables with the string representations of their values as well as specially interpreting certain escape sequence

1. A.) The concatenation operator is the period (.)

B.) The concatenation assignment operator is the period (.=)

1. A.) Inserts HTML line breaks before all newlines in a string

B.) The nl2br() function inserts HTML line breaks (<br> or <br />) in front of each newline (\n) in a string.

1. A.) A potential problem is that the user can enter HTML characters in the form, w which can affect the resulting pages formatting or cause security problems
2. You can use these three PHP functions to manipulate the HTML tags in the PHP s string variables

* **htmlspecialchars()** – converts certain HTML tags into their entity versions
* **htmlentities()** – turns all HTML tags into their entity versions
* **strip\_tags()** – removes all HTML and PHP tags

1. urlencode()
2. A.) You can use str\_ireplace() or str\_replace() to escape problematic characters w within a string

B.) The program crashes or returns inaccurate results

1. 0

1. This function removes any white spaces- spaces, new-lines, and tabs- from the beginning and e end of a string.