CSC 104 ASSIGNMENT

SECTION 1

1. Mention 12 uses or application of Python programming and which is your favorite use?

Answer :

* Web development
* Game development
* Scientific and numeric Application
* Machine learning and Artificial intelligence
* Desktop GUI
* Software development
* Enterprise-level/Business Application
* Education programs and training courses
* Language Development
* Operating system
* Web scraping Application
* Image processing and graphical design applications

My favorite one is software development

1. What keyword tells Python to display something on the screen?

Answer: Print

1. Complete the line of code to tell Python to display the name of the oval object laid by a hen. (1 word, lower-case).

Print\_\_\_\_\_\_\_\_\_\_\_\_\_

Answer: (“egg”)

1. Because of the quotation marks, Python identifies the greeting

"Hello, World!" as a \_\_\_\_\_\_\_ (1 word, lowercase).

Answer: String

1. Because there are no quotation marks, Python identifies the set of characters below as a \_\_\_\_\_\_\_.

computer\_science

Answer: Variable

1. Type the illegal character in the variable name below.

2nd\_runner\_up

Answer: 2

1. What is the value of total?

number = 10

total = number + 2

Answer: 12

1. Rewrite this so total equals 10.

total = "4" + 6

Answer : 4 + 6

1. What is the value of third\_number?

first\_number = 5

second\_number = 6

third\_number = first\_number \* second\_number

Answer: 30

1. Type the illegal character in this variable name:

fourth-Player

Answer: -

1. Rewrite below variable name using the recommended style:

Customerlastname

Answer: Customer\_last\_name

1. Code the shorthand version of the following statement:

total = total + 5

Answer: total + = 5

1. Type the modulo operator

Answer: %

1. What is the value of total\_cost?

total\_cost = 1 + (3 \* 4)

Answer: 13