CSC104 ASSIGNMENT

SECTION 1

Question and answer

- 1. Mention 12 uses or application of python programming and which is your favorite use?
 - Answer: 1. Desktop Gul
 - 2. Game development
 - 3. Scientific and numeric application
 - 4. Artificial intelligence and machine
 - 5. Wed development
 - 6. Software Development
 - 7. Enterprise-Level/Business Application
 - 8. Education programs and Training courses
 - 9. Operating system
 - 10. Language development
 - 11. Image processing and Graphic Design Application
 - 12. Wed scraping Applications

And my favorite is Game development

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

Answer: print tells python to display something on the screen

- 3. Complete the line of the code to tell python to display the name of the oval object laid by hen (I word, lower case) print Answer: print("egg")
- 4. Because of the quotation mark, python Identifies the greeting "Hello, world" as a <u>string(I word, lowercase</u>)
- 5. Because there are no quotation mark, python identifies the set of characters below as a <u>Variables</u> Computer_scientce.
- 6. Type the illegal character in the Variable name below 2nd_runner_up. Answer: 2
- 7. What is value of total?

number = 10

total = number + 2 Answer: total = 12

8. Rewrite this so total equals 10

total = "4" + 6 Answer: 4+6

9. What is the value of Third_number?

First_number = 5

Second_number = 6

Third_number = First_number = 5 * Second_number = 6 Answer: third_number = 30

- 11. Rewrite below variable name using the recommended: customerlastname Answer: costumer_last_name
- 12. Code the shorthand version of the following statement

total = total + 5

Answer: total + 5

13. Type the modulo operator

Answer: %

14. What is the value of total_cost?

 $total_cost = 1 + (3*4)$ Answer: 13