

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 GUI

2. Game development
3. Scientific and numeric application
4. Artificial intelligence and machine
5. Web 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. Web scraping Applications

And my favorite is operating system

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 (1 word, lower case) print Answer: print("egg")
4. Because of the quotation mark, python Identifies the greeting "Hello, world" as a string(1 word, lowercase)
5. Because there are no quotation mark, python identifies the set of characters below as a Variables 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

$\text{total} = \text{number} + 2$ Answer: $\text{total} = 12$

8. Rewrite this so total equals 10

$\text{total} = "4" + 6$ Answer: $4+6$

9. What is the value of Thir_number?

First_number = 5

Second_number = 6

Third_number = First_number = 5 * Second_number = 6 Answer: $\text{third_number} = 30$

10. Type the illegal character in variable name: fourth_player Answer : _

11. Rewrite below variable name using the recommended: customerlastname Answer :
costomer_lest_name

12. Code the shorthand version of the following statement

$\text{total} = \text{total} + 5$

Answer : $\text{total} + 5$

13. Type the modulo operator

Answer: %

14. What is the value of total_cost?

$\text{total_cost} = 1 + (3*4)$ Answer: 13