Computer Science Ics Part 1 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	What is Python 's standard library.	A. Built-in modules B. External libraties C. Code database D. Debugging tool
2	Which of the following fields used python	A. Game developoment B. Data Analysis C. Artiicial Intelligence D. All of the above
3	Which is allowd n Python variable names.	A. Spaces B. Hphenes(-) C. Underscores (_) D. Special symbols(#)
4	What is the data structue in Python?	A. A way to write comments B. A way to organie and store data C. A type of function only D. A method to detete files
5	How can you access the last elements of a list	A. Index -1 B. Index -0 C. Length -1 D. Both a and c
6	What is an operator in Python.	A. A value B. A symbol that performs an operation C. A comment D. A function
7	What is the purpose of comments in Python.?	A. To run code faster B. To explain or note code for betterunderstanding C. To delete code permanently D. To change variable names
8	Which keyward defines a function in Python.	A. function B. Define C. def D. fun
9	How do you use a module in code.	A. By copying it B. By renaming it C. By imporitng it D. By printing it
10	What is debugging.	A. Writing new code B. Finding and fixing errors C. Compiling D. Running test
11	What is the key difference between a tuplc and a list.	A. Mutable vs iimmutable B. Variable declaration C. Data type D. Syntax
12	What is the purspose of the range () function is Python.	A. To create a list of strings B. To generate a sequence of numbers C. to store data in variables D. To compare values
13	What is modular programming.	A. One file B. Smaller modules C. No functions D. Single data structure
14	What is the goal of testing.	A. Write more code B. Find and fix issues C. Optimize performance D. Deputy code

15	What is a library in Python.	A. A single function B. A list of variables C. A collection of modules D. A comment block
16	Which is a built -in data structure in Python.	A. Images B. Lists C. videos D. Sounds
17	What does the try block do?	A. Catches errors B. Test code for errors C. Terminates the program D. Writes to files
18	What is testing in programming.	A. writing code B. Running code with inputs C. Compiling D. Debugging
19	What will be he outpour (3+2) *2?	A. 6 B. 7 C. 10 D. 8
20	Which module works with dates and times.	A. random B. math C. detetime D. os