

Computer Science Ics Part 1 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	What does the '=' operator check.	<p>A. <p>Greater than</p> B. <p>Equality</p> C. <p>Less than</p> D. <p>Assigment</p></p>
2	The operator used for exponentiation in python is	<p>A. <p>**</p> B. <p>*</p> C. <p>//</p> D. <p>/</p></p>
3	What is unit testing?	<p>A. <p>Testing the whle app</p> B. <p>Testing parts i isolation&nbsp;</p></p> C. <p>User interaction testing</p> D. <p>Performance testing</p></p>
4	An action needed during python instiallatio to run from the command line asily	<p>A. <p>Uncheck Add phyton to PATH</p> B. <p>Choose a differente IDE</p> C. <p>Install only the IDE</p> D. <p>Cheek Add Python to PATH</p></p>
5	What does the describe() method do?	<p>A. <p>Initializes the object</p> B. <p>Describes he toy car</p> C. <p>Creates a toy car</p> D. <p>Modifies attributes</p></p>
6	What is functional testing.	<p>A. <p>Speed testing</p> B. <p>Validating usr behaavior</p> C. <p>Syntax checking</p> D. <p>Database testing</p></p>
7	How do you use a module in code.	<p>A. <p>By copying it</p> B. <p>By renaming it</p> C. <p>By importing it</p> D. <p>By printing it</p></p>
8	Where should you download Python from.	<p>A. <p>any app store</p> B. <p>Third -party site</p> C. <p>https:// www.pyyhon.org.</p> D. <p>Rando download links</p></p>
9	What does return do in a function.	<p>A. <p>Prints output always</p> B. <p>Stos the program</p> C. <p>Sends back a value</p> D. <p>Deletes the function</p></p>
10	What does an IDE help with.	<p>A. <p>Watching movies</p> B. <p>Writing and debugging &nbsp;</p></p> C. <p>Playing games</p> D. <p>Sending messages</p></p>
11	Which tool is used to install Python packages.	<p>A. <p>npm</p> B. <p>'pip'</p> C. <p>'git'</p> D. <p>'apt'</p></p>
12	What does the with statemetn do when handling files.	<p>A. <p>Keeps the file open</p> B. <p>Ensures the file is closed</p> C. <p>Delects the file</p> D. <p>Reades the file</p></p>
13	What is debugging.	<p>A. <p>Writing new code</p> B. <p>Finding and fixing errors</p> C. <p>Compiling</p> D. <p>Running test</p></p>
14	How can you access the last elements of a list	<p>A. <p>Index -1</p> B. <p>Index -0</p> C. <p>Length -1</p> D. <p>Both a and c</p></p>

15	What will be the output of $(3+2) * 2$?	A. 6 B. 7 C. 10 D. 8
16	Why are error messages important?	A. Slow down the process B. Helps locate problems C. Not useful D. Indicate success
17	Which of the following is a valid variable name in Python?	A. My_variable B. 2nd Place C. my-Var D. @NAME
18	What is testing in programming?	A. writing code B. Running code with inputs C. Compiling D. Debugging
19	The operation used to combine two lists in Python.	A. Combine () B. Concat () C. + D. merge ()
20	What is a common debugging technique?	A. Writing more code B. Print statement C. Ignoring errors D. Frequent compiling