

Computer Science Ics Part 1 Online Test

Sr	Questions	Answers Choice
1	What is a public-private partnership in bridging the digital divide.	<p>A. <p>Government and companies work together</p></p> <p>B. <p>Users share passwords</p></p> <p>C. <p>companies compete</p></p> <p>D. <p>Users pay more</p></p>
2	An action needed during python installation to run from the command line easily	<p>A. <p>Uncheck Add python to PATH</p></p> <p>B. <p>Choose a different IDE</p></p> <p>C. <p>Install only the IDE</p></p> <p>D. <p>Check Add Python to PATH</p></p>
3	Why should users read terms of use before agreeing.	<p>A. <p>Skip rules</p></p> <p>B. <p>Know their rights and duties</p></p> <p>C. <p>Delete app fast</p></p> <p>D. <p>Avoid using service</p></p>
4	Which of the following is an arithmetic operator.	<p>A. <p>+</p></p> <p>B. <p>==</p></p> <p>C. <p>=</p></p> <p>D. <p>and</p></p>
5	What is a common debugging technique.	<p>A. <p>Writing more code</p></p> <p>B. <p>Print statement</p></p> <p>C. <p>Ignoring errors</p></p> <p>D. <p>Frequent compiling</p></p>
6	What is the result of $3^{**} 2$?	<p>A. <p>6</p></p> <p>B. <p>5</p></p> <p>C. <p>8</p></p> <p>D. <p>9</p></p>
7	What is the shorthand version of if-else written in one line called?	<p>A. <p>Compact loop</p></p> <p>B. <p>Ternary operator</p></p> <p>C. <p>Short function</p></p> <p>D. <p>Inline comment</p></p>
8	The key component of digital literacy	<p>A. <p>Writing poetry</p></p> <p>B. <p>Understanding agricultural methods</p></p> <p>C. <p>Using digital tools effectively</p></p> <p>D. <p>Practicing public speaking</p></p>
9	What is the role of UML in software development.	<p>A. <p>Writing code</p></p> <p>B. <p>Visualizing system design</p></p> <p>C. <p>Managing team communication</p></p> <p>D. <p>Deploying software</p></p>
10	What is a computational problem.	<p>A. <p>solved using algorithm</p></p> <p>B. <p>Solved using creativity</p></p> <p>C. <p>Has unclear input</p></p> <p>D. <p>Has no process</p></p>
11	How can Google Drive assist in teamwork.	<p>A. <p>Limit access</p></p> <p>B. <p>Simultaneous editing</p></p> <p>C. <p>Financial projections</p></p> <p>D. <p>Marketing plans</p></p>
12	Complexity class representing problems solvable efficiently by a deterministic algorithm.	<p>A. <p>P</p></p> <p>B. <p>NP-Hard</p></p> <p>C. <p>NP</p></p> <p>D. <p>NP-Complete</p></p>
13	What role do schools play in reducing the digital divide.	<p>A. <p>Provide digital education and access</p></p> <p>B. <p>Sell computers</p></p> <p>C. <p>Block internet</p></p> <p>D. <p>Reduce homework</p></p>
14	Which of the following is an online computing platform	<p>A. <p>Visual Studio</p></p> <p>B. <p>Repl .it</p></p>

14	which of the following is an online computing platform.	C. <p>Py Charm</p> D. <p>Eclipse</p>
15	A sucesful business pitch should be	A. <p>Long and daailed</p> B. <p>Clear and persuasive</p> C. <p>Directed only at investors</p> D. <p>Focused on personal achievements</p>
16	What is the output ofprint ("Hello" end "!")?	A. <p>Hello!</p> B. <p>Hello</p> C. <p>Error</p> D. <p>Hello on !</p>
17	Which stage ensures the solution aligns with user needs.	A. <p>Ideate</p> B. <p>Test</p> C. <p>Define</p> D. <p>Prototype</p>
18	Why use real life tasks in algorithm learning.	A. <p>Show steps in life</p> B. <p>Make it harder</p> C. <p>Reduce interest</p> D. <p>Add confusion </p>
19	What will be he outpour (3+2) *2?	A. <p>6</p> B. <p>7</p> C. <p>10</p> D. <p>8</p>
20	Why evaluate online sources.	A. <p>Make research harder</p> B. <p>Check if it looks good</p> C. <p>Trust theinformation </p> D. <p>Copy content easily</p>