

## Computer Science Ics Part 1 Chapter 2 Online Test

Sr	Questions	Answers Choice
1	An action needed during python installatio to run from the command line asily	<p>A. <code>&lt;p&gt;Uncheck Add phyton to PATH&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Choose a differrente IDE&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;Install only the IDE&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;Cheek Add Python to PATH&lt;/p&gt;</code></p>
2	Which module works with dates and times.	<p>A. <code>&lt;p&gt;random&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;math&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;detetime&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;os&lt;/p&gt;</code></p>
3	What is the data type of the variable in this line. prise =19.99?	<p>A. <code>&lt;p&gt;int&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;str&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;float&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;bool&lt;/p&gt;</code></p>
4	Why is the main () function important.	<p>A. <code>&lt;p&gt;Faster execution&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Organizes code&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;Infiniteloops&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;Not important&lt;/p&gt;</code></p>
5	A output of the following code is: temperature, humidity , wid_ speed 25,60,15 <pre>print("Hot and humid" if temperature &gt;30 and humidity &gt;50 else "Warm and breez" if temperatue ==25 and wind_ speed&gt;10 else "Cool and dry"if temperature &lt;20 and humidity &lt; else "Moderate")</pre>	<p>A. <code>&lt;p&gt;Warm&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Hot&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;Cool&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;Nothing&lt;/p&gt;</code></p>
6	How do you use a module in code.	<p>A. <code>&lt;p&gt;By copying it&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;By renaming it&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;By imporiting it&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;By printing it&lt;/p&gt;</code></p>
7	Which of the following cannot be used as variable name in Phyton.	<p>A. <code>&lt;p&gt;age&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;_score&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;for&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;user_name&lt;/p&gt;</code></p>
8	What is the result of 3** 2 ?	<p>A. <code>&lt;p&gt;6&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;5&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;8&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;9&lt;/p&gt;</code></p>
9	Which loop is best for iterating over a sequence like a list or string.	<p>A. <code>&lt;p&gt;While loop&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;for loop&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;do -while loop&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;switch loop&lt;/p&gt;</code></p>
10	What is unit testing?	<p>A. <code>&lt;p&gt;Testing the whle app&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Testing parts i isolation&amp;nbsp;&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;User interaction testing&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;Performance testing&lt;/p&gt;</code></p>
11	Which operator compares two values and returns True or False.	<p>A. <code>&lt;p&gt;Comparison&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Arithmetic&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;Assignment&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;Logical&lt;/p&gt;</code></p>
12	What si the shorthand version of if -else written in one lin called?	<p>A. <code>&lt;p&gt;Compact loop&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Ternary operaton&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;Short function&amp;nbsp;&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;Inline comment&lt;/p&gt;</code></p>
13	How mode is used to overwrite a file	<p>A. <code>&lt;p&gt;read (r)&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Write (w)&lt;/p&gt;</code></p> <p>C. <code>&lt;p&gt;append (a)&lt;/p&gt;</code></p> <p>D. <code>&lt;p&gt;excute (x)&lt;/p&gt;</code></p>
14	What does 'lambda x :x * 2 " do ?	<p>A. <code>&lt;p&gt;Defines a recursive funtion&amp;nbsp;&lt;/p&gt;</code></p> <p>B. <code>&lt;p&gt;Creates an anonymous</code></p>

