



<p>What are 'packet sniffers'?</p>	<p>Explain (using an example) what scareware is.</p>	<p>Describe the term 'User Interface' in relation to the role of the operating system.</p>
<p>Convert the hexadecimal number BD into binary?</p>	<p>Complete the truth table:</p>	<p>What is Alpha testing?</p>



<p>What are 'packet sniffers'?</p> <p>These are programs which target packets of data transmitted over a network in order to examine them.</p>	<p>Explain (using an example) what scareware is.</p> <p>Scareware is a type of malware which 'scares' a user into giving away personal information/money.</p> <p>For example they often come in the form of a pop up telling a user that their computer has a virus. The pop up will then advertise purchasable software hoping that they will pay.</p>	<p>Describe the term 'User Interface' in relation to the role of the operating system.</p> <p>An interface allows users to communicate with computer software and hardware. The OS facilitates this.</p>																				
<p>Convert the hexadecimal number BD into binary?</p> <p>B D 1011 1101</p> <p>10111101</p>	<p>Complete the truth table:</p> <table border="1" data-bbox="801 919 1438 1134"> <thead> <tr> <th>A</th> <th>B</th> <th>A OR B</th> <th>NOT (A OR B)</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>1</td> <td>1</td> <td>0</td> </tr> <tr> <td>1</td> <td>0</td> <td>1</td> <td>0</td> </tr> <tr> <td>0</td> <td>1</td> <td>1</td> <td>0</td> </tr> <tr> <td>0</td> <td>0</td> <td>0</td> <td>1</td> </tr> </tbody> </table>	A	B	A OR B	NOT (A OR B)	1	1	1	0	1	0	1	0	0	1	1	0	0	0	0	1	<p>What is Alpha testing?</p> <p>When 'final version' software is tested by its developers (in-house).</p>
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