



What is Virtual Memory?	How does Anti-Virus software work?	What is a VLAN?
What would be the output of the following example of string manipulation:  <code>name = "Bob"</code> <code>OUTPUT name.upper</code>	Describe how the linear search algorithm works.	What is the result of a RIGHT binary shift?



<p>What is Virtual Memory?</p> <p><b>Virtual memory is when a small proportion of the hard disk is used as RAM, when the RAM becomes full.</b></p>	<p>How does Anti-Virus software work?</p> <p><b>Anti-virus software finds and destroys viruses. If it cannot destroy them and so will quarantine them so that they can no longer harm the system.</b></p>	<p>What is a VLAN?</p> <p><b>A VLAN is where software will re-divide a LOCAL AREA NETWORK into a series of smaller networks</b></p>
<p>What would be the output of the following example of string manipulation:</p> <pre>name = "Bob" OUTPUT name.upper</pre> <p><b>BOB</b></p>	<p>Describe how the linear search algorithm works.</p> <p><b>Describe how the linear search algorithm works.</b> <b>A linear search will look at each item in an array in turn, comparing the searched for item with the item in focus, before moving onto the next array item.</b></p>	<p>What is the result of a RIGHT binary shift?</p> <p><b>The value of the number will half</b></p>