



<p>What is meant by the term 'selection', in programming?</p>	<p>Roughly, how many bytes are in a terabyte?</p>	<p>What does IDE stand for?</p>
<p>What is the advantage of having a CPU with more than one core?</p>	<p>State the 4 different pieces of equipment required to set up a LAN.</p>	<p>Explain what is meant by the term 'instruction set'.</p>



<p>What is meant by the term 'selection', in programming?</p> <p>Selection is a control structure which contains instructions that DO NOT have to be executed in sequence (non-sequential). One of potentially many different instructions could be executed.</p>	<p>Roughly, how many bytes are in a terabyte?</p> <p>1 trillion bytes</p>	<p>What does IDE stand for?</p> <p>Integrated Development Environment</p>
<p>What is the advantage of having a CPU with more than one core?</p> <p>Multiple instructions can be processed simultaneously.</p>	<p>State the 4 different pieces of equipment required to set up a LAN.</p> <ol style="list-style-type: none">1. At least 2 computers.2. Network Interface Cards (NICs – installed inside each computer).3. Data transfer media (wires or wireless).4. A Hub / Switch.	<p>Explain what is meant by the term 'instruction set'.</p> <p>An instruction set is a list of instructions that a CPU understands and can execute.</p>