



<p>What is parallel processing</p>	<p>What is a bit</p>	<p>What are the three main control structures in programming languages</p>
<p>What is the main challenge of logic errors</p>	<p>How can computational thinking be applied to non-technical fields</p>	<p>What is the decimal representation of the 8-bit binary number 10000000</p>

<p><i>What is parallel processing</i></p> <p>Answer: Parallel processing is when the same program can have two instructions processed at the same time.</p>	<p><i>What is a bit</i></p> <p>A bit is the basic unit of the binary system and can store one of two numbers (0 or 1).</p>	<p><i>What are the three main control structures in programming languages</i></p> <p>Sequencing, Selection, and Iteration.</p>
<p><i>What is the main challenge of logic errors</i></p> <p>They are harder to spot as programs will compile and run.</p>	<p><i>How can computational thinking be applied to non-technical fields</i></p> <p>Computational thinking can be applied to non-technical fields such as business, medicine, and social sciences to help solve complex problems and make more effective decisions.</p>	<p><i>What is the decimal representation of the 8-bit binary number 10000000</i></p> <p>The decimal representation of the 8-bit binary number 10000000 is 128.</p>