



What is the rule for the AND gate	What is the Von Neumann Architecture	What is the difference between global and local variables
What is a NOT gate	What is a syntax error	What is variable assignment in programming



<p><i>What is the rule for the AND gate</i></p> <p><b>The rule for the AND gate is that if both inputs are True, then the output is also True.</b></p>	<p><i>What is the Von Neumann Architecture</i></p> <p><b>It is a computer architecture that allows programs and data to be stored together in memory and fetched, decoded, and executed one at a time.</b></p>	<p><i>What is the difference between global and local variables</i></p> <p><b>Local variables are defined in the procedure or function, while global variables are defined in the main program.</b></p>
<p><i>What is a NOT gate</i></p> <p><b>A NOT gate is a gate that produces an output which is the reverse of the input.</b></p>	<p><i>What is a syntax error</i></p> <p><b>An error where the code written doesn't meet the rules of the programming language.</b></p>	<p><i>What is variable assignment in programming</i></p> <p><b>The operation of placing data into a variable, which is known as assigning the data. In most languages, the operator used for variable assignment is an equals sign.</b></p>