



What symbols are used in the hexadecimal system to represent numbers greater than 9	What is the purpose of an array in programming	What happens if we try to access an index that is out of range in an array
What does lossy compression remove from a file	What is the hexadecimal representation of the 8-bit binary number 11111111	What is the binary representation of the hexadecimal number C0



<p><i>What symbols are used in the hexadecimal system to represent numbers greater than 9</i></p> <p>Letters A-F.</p>	<p><i>What is the purpose of an array in programming</i></p> <p>To allow us to store multiple items of data under one identifier.</p>	<p><i>What happens if we try to access an index that is out of range in an array</i></p> <p>If we try to access an index that is out of range in an array, we will get an "IndexError" message.</p>
<p><i>What does lossy compression remove from a file</i></p> <p>Unrequired data.</p>	<p><i>What is the hexadecimal representation of the 8-bit binary number 11111111</i></p> <p>The hexadecimal representation of the 8-bit binary number 11111111 is FF.</p>	<p><i>What is the binary representation of the hexadecimal number C0</i></p> <p>The binary representation of the hexadecimal number C0 is 11000000.</p>