



What are some other sorting algorithms that can be used instead of bubble sort algorithm	How many bits does ASCII use to represent characters	What is the difference between analogue and digital sound
What is pattern recognition in computational thinking	What is the consequence of not backing up data	What is the difference between program and data in the context of the Von Neumann Architecture



<p><i>What are some other sorting algorithms that can be used instead of bubble sort algorithm</i></p> <p>Some other sorting algorithms that can be used instead of bubble sort algorithm include insertion sort and merge sort.</p>	<p><i>How many bits does ASCII use to represent characters</i></p> <p>Answer: ASCII uses 7 bits to represent 127 different codes.</p>	<p><i>What is the difference between analogue and digital sound</i></p> <p>Answer: Analogue sound is pure and continuous, while digital sound is made up of samples and not pure.</p>
<p><i>What is pattern recognition in computational thinking</i></p> <p>Pattern recognition involves identifying similarities between problems and using solutions from previous problems to solve new problems. It is a key component of computational thinking.</p>	<p><i>What is the consequence of not backing up data</i></p> <p>The consequence of not backing up data is the risk of losing it all in the event of data loss through malware, attacks, natural disasters, accidents, etc.</p>	<p><i>What is the difference between program and data in the context of the Von Neumann Architecture</i></p> <p>Program refers to the set of instructions executed by the CPU, while data refers to the values or information being processed.</p>