



What is a host	What is the difference between input sanitisation and input validation	What is the decimal representation of the 8-bit binary number 00110011
What is the advantage of fibre optic cables over Ethernet cables	What is a logic error	What is the danger of improper heat management when overclocking a CPU



<p><i>What is a host</i></p> <p>A host is a computer on a network that offers to serve users (clients) from another location using the internet.</p>	<p><i>What is the difference between input sanitisation and input validation</i></p> <p>Input sanitisation cleans data of unwanted characters while input validation checks that data is in an acceptable form.</p>	<p><i>What is the decimal representation of the 8-bit binary number 00110011</i></p> <p>The decimal representation of the 8-bit binary number 00110011 is 51.</p>
<p><i>What is the advantage of fibre optic cables over Ethernet cables</i></p> <p>Fibre optic cables are faster and do not suffer from interference.</p>	<p><i>What is a logic error</i></p> <p>An error where the code is written in accordance with the programming rules, but the program produces unexpected results.</p>	<p><i>What is the danger of improper heat management when overclocking a CPU</i></p> <p>Answer: Improper heat management when overclocking a CPU can cause the CPU to get too hot and become damaged.</p>