



What's $11110000 + 10000001$ ?	Which type of translator is required if you wish to distribute the program on several computers and why?	Which control structure is the following algorithm an example of?  <pre>INPUT password  WHILE password != '123456':     INPUT password</pre>
Which data transfer medium uses pulses of light to transport data?	What is the advantage of cache memory?	What is the name given to any device connected to a network?



<p>What's 11110000 + 10000001?</p> <p><b>101110001</b></p>	<p>Which type of translator is required if you wish to distribute the program on several computers and why?</p> <p><b>Compiler</b></p> <p><b>After translation, it will produce an executable file, which can be run independently of a translator.</b></p>	<p>Which control structure is the following algorithm an example of?</p> <pre>INPUT password  WHILE password != '123456':     INPUT password</pre> <p><b>Iteration</b></p>
<p>Which data transfer medium uses pulses of light to transport data?</p> <p><b>Fibre Optic Cable</b></p>	<p>What is the advantage of cache memory?</p> <p><b>Unlike the RAM, it can supply data/instructions at high speed, keeping up with the demand of the CPU.</b></p>	<p>What is the name given to any device connected to a network?</p> <p><b>A Node</b></p>