



What is a procedure?	What are the three main programming constructs which control the flow program instructions?	What is the hexadecimal number 24 in denary?
What is meant by the terms 'Colour Depth'?	USB memory sticks use which technology?	What is a 'register' when discussing CPUs?



<p>What is a procedure?</p> <p>Procedures are a type of subroutine. They contain a set of instructions which are executed when the procedure is called to run. A procedure will not return a value back to the main program.</p>	<p>What are the three main programming constructs which control the flow program instructions?</p> <ol style="list-style-type: none">1. Sequencing – performing one instruction after the other in the order in which they are written2. Selection – where IF statements are used to decide which instructions should be executed.3. Iteration – repeatedly executing a set of instructions either for a set number of times or whilst a condition is true / becomes true.	<p>What is the hexadecimal number 24 in denary?</p> $2 \times 16 = 32$ $4 \times 1 = 4$ $32 + 4 = \underline{36}$
<p>What is meant by the terms 'Colour Depth'?</p> <p>Colour depth refers to how many binary bits have been used to determine the colour of each pixel in an image.</p>	<p>USB memory sticks use which technology?</p> <p>Solid State (Flash)</p>	<p>What is a 'register' when discussing CPUs?</p> <p>It is a memory location inside the CPU.</p>