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| Why is it important for all computer systems to use an agreed set of codes for characters | What does colour depth refer to | What is the decimal representation of the 8-bit binary number 11111111 |
| What is static RAM | What is sequencing in programming | What was the main problem with computers before 1945 |

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| *Why is it important for all computer systems to use an agreed set of codes for characters*<br><br>**Answer: It's important for all computer systems to use an agreed set of codes for characters to ensure consistency and interoperability.** | *What does colour depth refer to*<br><br>**The range of colours available for each pixel.** | *What is the decimal representation of the 8-bit binary number 11111111*<br><br>**The decimal representation of the 8-bit binary number 11111111 is 255.** |
| *What is static RAM*<br><br>**Answer: RAM that does not need to be refreshed every few milliseconds and is faster but more expensive.** | *What is sequencing in programming*<br><br>**Sequencing is a control structure where the computer executes every instruction in the order in which they are written.** | *What was the main problem with computers before 1945*<br><br>**Computers were essentially preprogrammed machines where the program was considered part of the machine, and data was given to the computer for processing.** |