How many bits are used to represent each character in the extended ASCII character set?

This register stores the data/instruction that has been fetched from the RAM

What is meant by the term decomposition?

How does a Firewall work?

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How many bits are used to represent each character in the ASCII character set?

7 bits

This register stores the data/instruction that has been fetched from the RAM

**Memory Data Register
(MDR)**

What is meant by the term decomposition?

Breaking problems down into smaller problems

How does a Firewall work?

When files are sent across the internet, they are broken down into small packets of data. The part of the computer which receives these packets is made up of ports and a firewall will monitor the data which flows through the ports and blocks any packets that do not meet its rules.

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