



In assembly language, what does the mnemonic and the rest mean in "STA 99"?

What is the difference between Analogue and Digital sound?

Write down the symbols for the five relational operators (equal to, less than, greater than, not equal to, less than or equal to, greater than or equal to):

Routers send packets that contain data around the internet. State two other items found in a packet.



In assembly language, what does the mnemonic and the number mean in "STA 99"?

Store the data currently in the Accumulator into memory location 99.

What is the difference between Analogue and Digital sound?

Analogue sound consists of sound waves that continuously vary overtime.

Digital sound is made up of samples. Each sample is a measure of the height of the sound wave at that time and the measure is stored as a binary number. Routers send packets that contain data around the internet. State two other items found in a packet.

Write down the symbols for the five relational operators (equal to, less than, greater than, not equal to, less than or equal to, greater than or equal to):

==
<
>
<=
>=

Routers send packets that contain data around the internet. State two other items found in a packet.

Any **two** items from:

- Destination address (1)
- Source address (1)
- Error checking field / check sum (1)
- Time stamp (1)
- Sequence number (1).