Why do programmers still use Assembly Language today	What is ASCII	What happens if the search item is found in binary search
Why is Bluetooth generally easier to	What is the decimal representation	What is the purpose of the CPU's
use than Wi-Fi	of the 8-bit binary number 10101010	cache memory

Why do programmers still use Assembly Language today

Programmers still use Assembly Language as it can be processed by the CPU far more quickly than high level languages.

What is ASCII

Answer: ASCII stands for American Standard Code for Information Interchange, which is a character set used to represent the main characters in the English language. What happens if the search item is found in binary search

The search ends and the location of the item is displayed.

Why is Bluetooth generally easier to use than Wi-Fi

Bluetooth is generally easier to use because it requires less setup than Wi-Fi.

What is the decimal representation of the 8-bit binary number 10101010

The decimal representation of the 8-bit binary number 10101010 is 170.

What is the purpose of the CPU's cache memory

Answer: The CPU's cache memory copies instructions from RAM for quicker access.