

What is difference between High Level Language Vs Low Level Language?

Note: Please upload assignment in PDF format.

	High-Level Language	Low-Level Language
Abstraction Level	High-level languages are more abstracted from the computer's hardware and closer to human language.	Low-level languages are closer to the machine language and hardware.
Difficulty Level	Easy to use	Hard to use
Development Time	High-level languages allow for faster development time since they require less coding and debugging.	Low-level languages require more coding and debugging, which increases development time.
Memory use	More	Less
Code Readability	High-level languages have a more natural and readable syntax, which makes it easier for programmers to read and understand the code.	Low-level languages have a more cryptic syntax that is difficult to read and understand.
Portability	High-level languages are more portable across different hardware and software platforms.	Low-level languages are more hardware-dependent.
Application Area	High-level languages are often used for software development, web development, and database management,	Low-level languages are typically used for system programming, device driver development, and embedded systems.
Examples	High-level languages are Python , C++ , C , C# , Visual Basic, and JavaScript .	Low-level languages are Machine language and Assembly language.