



Types of Programming Languages: High-Level, Medium-Level, and Low-Level

Misaal: Insaan aur Computer ki baat cheet


Farz karein ke computer ek machine hai aur aap us se koi kaam karwana chahtay hain, jaise "pankha on karo".

High-Level Language

Yeh woh zaban hai jo insanon ke liye aasan hoti hai.

Misaal:

"Turn on the fan"
(Aasan aur seedhi baat)


 JavaScript, Java, PHP waghera aisi zabanain hain.

Medium-Level Language

Yeh zaban computer ke qareeb bhi hoti hai aur insaan ke liye bhi samajhne laayak hoti hai.

Misaal:

"Send signal 1 to port X to power fan motor"
(Thora mushkil, lekin samajh aa sakta hai)


 C language ki misaal.

Low-Level Language







Yeh woh zaban hai jo machine ke bilkul qareeb hoti hai, insaan ke liye samajhna mushkil hota hai.

Misaal:

"01101000 00101001 00000001"
(Sirf 0 aur 1 – binary code)

 Machine code aur Assembly language.

Aasaan alfaaz mein farq:

Level	Insaan ke liye aasan?	Computer ke qareeb?	Misaal
High	 Bohat aasan	 Nahi	JavaScript
Medium	 Darmiyani	 Darmiyani	C
Low	 Mushkil	 Bilkul qareeb	Assembly