

Assembly Level Language

Elementrix Classes

Assembly Level Language

- ❑ An assembly language is a low-level programming language designed for a specific type of processor.
- ❑ It uses mnemonic codes(MOV,ADD,JMP....) that is English-like abbreviations to represent the machine-language instructions.
- ❑ Assembly language has to be converted into executable machine code , a translator program called an assembler is used to convert each instruction from the assembly language to the machine language.

for E.g.: To add two numbers A and B in assembly language we use LOAD instruction, ADD instruction to add

```
LOAD R1, A
```

```
LOAD R2 , B
```

```
ADD R1, R2
```

पढ़िए और पढ़ाइये

SUBSCRIBE, SHARE, COMMENT