



Assemblers

Compiler

Interpreters

Introduction To Translators :-

To **Execute** a computer program written in high level language must be translated in to machine understandable language i.e machine language or Machine Code.

A **Translator** is basically computer program that performs the translation of a program written in a given **Programming Language** into functionality equivalent program in a different **Computer Language**, without losing the functional or logical structure of the original code.

These are 3 types of Programming Language Translators

- Assembler
- Compilers
- Interpreters

Source code :- is the input to translator

Executable Code :- is the code that is output from Translator.

