Assembly Language

Is a low level programming language. It makes most of the command are human readable form. Machine and assembly language are low level programming language

. There is source code which convert into object code which is .obj which is done by assembler. Then object code are converted into executable file .exe file by LINKER . Finally exe code are stored into memory which Is done by LODER. Assembly language are directly relate with the micro architecture .

Translation

It is used when a processor is available for target language. The existing language is called source language where to converted language is called target language. This create equivalent code and execute it.