

# Compiler Stages

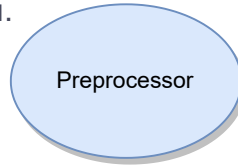


<name>.obj

## Preprocessor

interpretate compiler directives

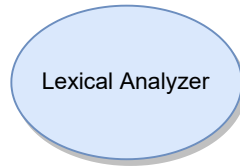
1.



## Lexical Analyzer

remove every unimportant character

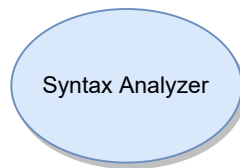
2.



## Syntax Analyzer

check for syntax to be valid

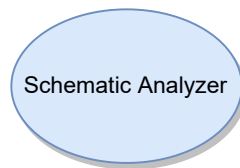
3.



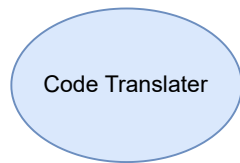
## Schematic Analyzer

check logical context  
e.g. variable type is always correct

4.



5.



6.

