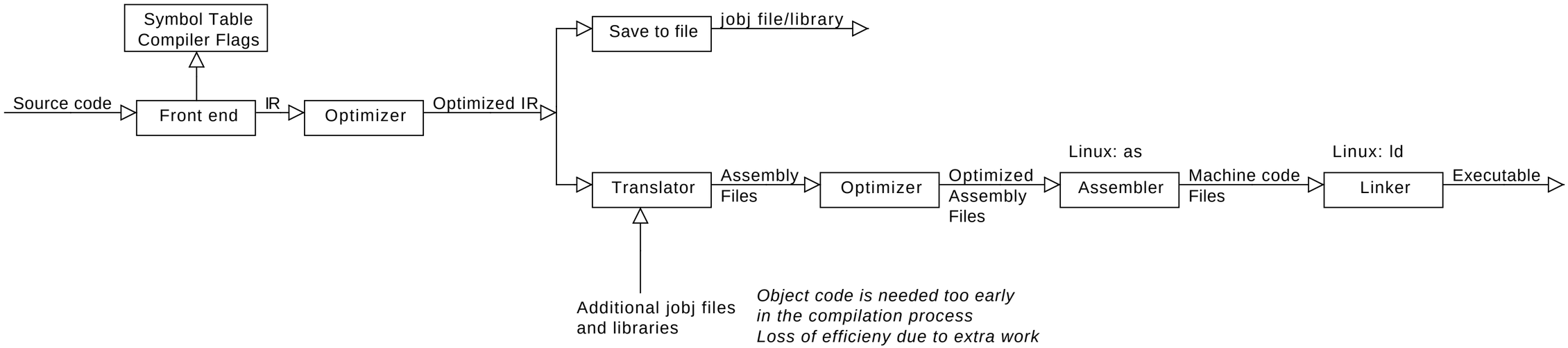
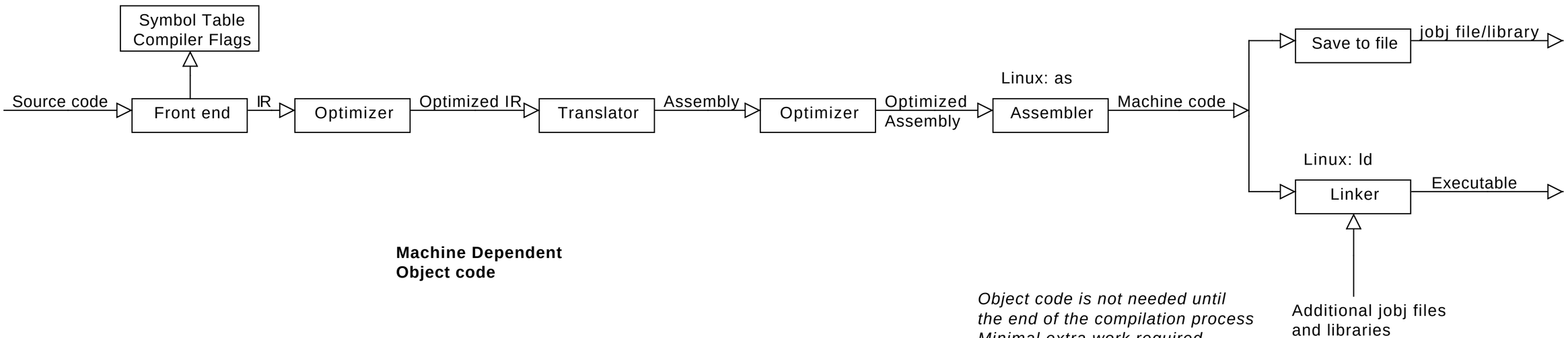
Machine Independent
Object code



Object code is needed too early
in the compilation process
Loss of efficieny due to extra work



Machine Dependent
Object code

Object code is not needed until
the end of the compilation process
Minimal extra work required