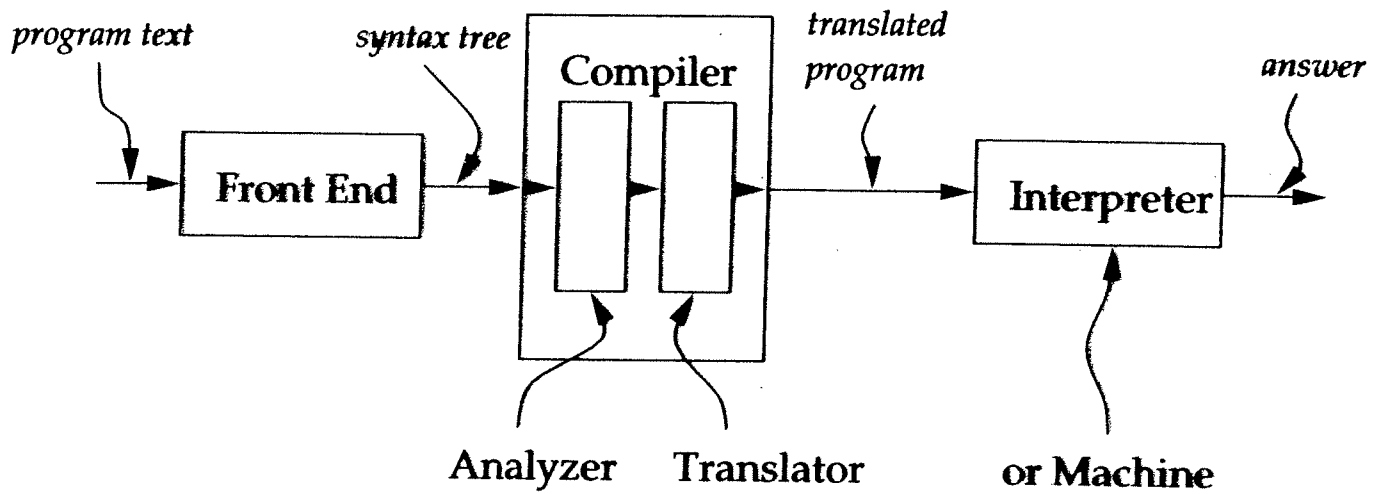


(a) Execution via interpreter



(b) Execution via Compiler

Figure 3.1 Block diagrams for a language-processing system

`<program> ::= <expression>`

`<expression> ::= <number>`
`::= <identifier>`
`::= (lambda (<identifier>) <expression>)`
`::= (<expression> <expression>)`