

# Diferenças em relação ao livro

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```
label-declaration-part = label_dec

statement-part = compound_statement

character-string = CHAR | STR

constant-identier = ID

type-denoter = tipo

new-ordinal-type = enumerated_type | subrange_type
new-structured-type = PACKED? array_type

unpacked-structured-type = array_type

index-type = ordinal_type

component-type = tipo

simple-type-identifier = ID
structured-type-identifier = ID
type-identifier = ID

simple-type = enumerated_type | subrange_type | ID
ordinal-type-identifier = ID
real-type-identifier = ID

structured-type = PACKED? array_type | ID

index-type = ordinal_type
component-type = tipo

variable-access = ID | indexed_var

entire-variable = ID
variable-identifier = ID

component-variable = indexed_var
array-variable = var_access
index-expression = expr

file-variable = variable-access

expr = simple-expr [ relational-operator simple-expr ]
simple-expr = [ sign ] term { adding-operator term }
term = factor { multiplying-operator factor }
factor > var_access | unsigned-constant | function-designator | set-constructor |
 '(' expr ')' | NOT factor
```

```
unsigned-constant = unsigned-number | character-string | constant-identifier
set-constructor = '[' [ member-designator { ',' member-designator } ] ']'
member-designator = expr [ DOTDOT expr ]

bound-identifier = ID

conditional-statement = if_statement

repetitive-statement = while_statement | for_statement

Boolean-expression = exprs

directive = ID

procedure-identification = PROCEDURE ID
result-type = ID
```

## Coisas ignoradas

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- new-pointer-type
- record-type
- set-type
- file-type
- pointer-type-identifier
- field-designator
- identified-variable
- buffer\_variable
- with\_statement