

Symbol Table Entries: The info associated with a name (i.e., a particular declaration)

- What kinds of things are nameable?

var / arguments to func/proc

proc/func

type

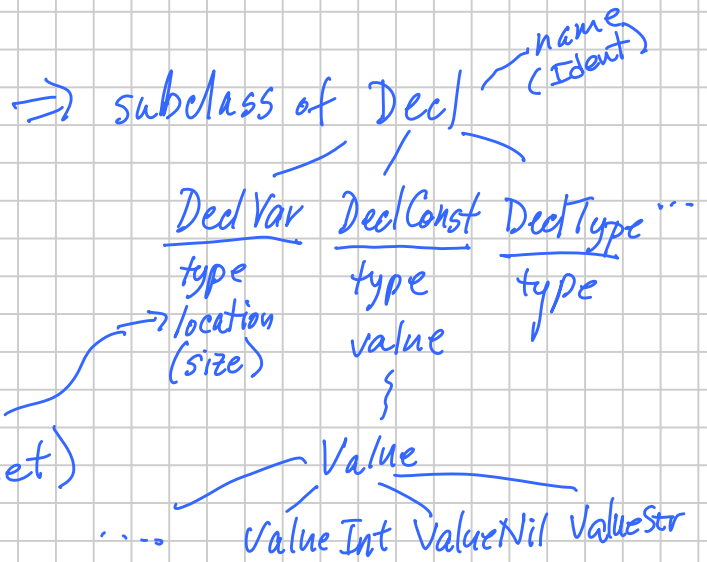
fields of record

constants

name of program

ilo channels

indirect? (lexical level, offset)



Types in Pascal

- Integer
- String
- NIL

primitive: are not expressed in terms of other types; are not compound

Record - field names + types (in order)

Array - index type (range)
- element type

Pointer ~ element type

Range ~ two constants, conform to a common type

Func/Proc
int x boolean → string
boolean → void

