

## 15. Logic Programming (Declarative Language)

\* Prolog

—

facts {

rules :

questions :

facts :

likes(marry, john)

likes(john, marry)

p453 ~ 456

questions :

?-likes(marry, tom)

"interactive system"

no

?-likes(marry, john)

yes

?-likes(john, marry), likes(marry, john)

rules : (if

if

likes(john, x) :- likes(x, wine)