

LOGICAL OPERATORS

 **and not**

LECTURE 3: BOARD AND LONG TERM STRUCTURES

▶ **and:** takes in two booleans, outputs true if both are true

▶ **or:** takes in two booleans, outputs true if either both are true

▶ **not:** takes in a single Boolean, outputs true if input is false

LOGICAL OPERATORS

- ▶ **and or not**
- ▶ **and**: takes in two booleans, outputs true if both are true
- ▶ **or**: takes in two booleans, outputs true if either or both are true
- ▶ **not**: takes in a single Boolean, outputs true if input is false

TRUTH TABLES

P	Q	P and Q	P or Q	not P	not Q