

# Control Statements

## Logical operators

and  
or  
not

} boolean operator

True  
False

### and

#### Standford

①  $G_{MAT} > 720$  and Pass Interview and GOP

All 3 are compulsory

OR

will I go out on Friday Night?

friends  
Bday

OR

friend  
gt

OR

break  
up

even if one  
is  
satisfied

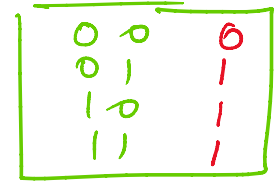
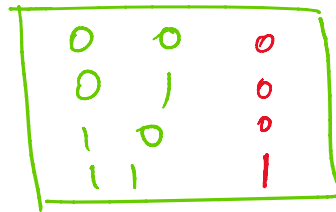
### Not

And

0	0	0
0	1	0

OR

0	0	0
0	1	1



# Control Statement

Computer } • Decision → Ring  
→ Ring

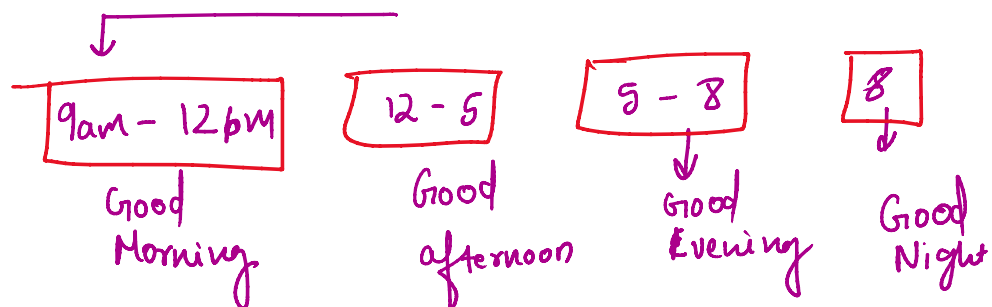
Output } → Decided by computer

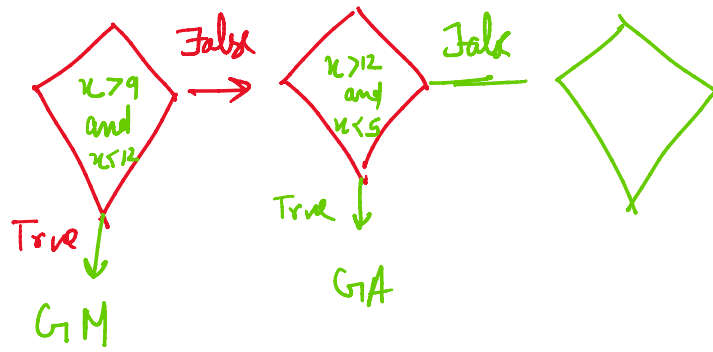
→ Print  
("64 student in session")

→ <20  
("Print ( "Count is less")")

## Flow charts

### Greeting Program





Syntax :

if cond<sup>n</sup> :

Indentation

Print("Dancing")  
Print("on the chair")

else :

Print("sit silently")

Control }  
limit }

KING

