CONDITIONAL STATEMENT :

* It is allow us to make decision in Code

* It check the conditions [Whether the expression follows the condition means return True, not follows means false]

python supports the usual Logical Conditions from mathematics such as

* equals [=]

* Not equals [a ! = b]

* Less than [a < b]

* Greater than [a > b]

Types of Conditional Statement :-

1) If :- Executes a block of Code only if the Condition is True

Syn:-
If (condition) :
    print (statements)

2) If. else :- * Provides two paths

* One if Condition is true another is false

Syn:
if (condition) :
    statements
else :
    statements

3) if ... else .. else: Ladder

* Multiple conditions checked one by one

4) Nested If ---> Using One if Inside another

③ -synt:-
```
if (condition 1):
    Statement of Con 1
elif (cond2):
    State of Con2
elif (condition 3):
    State of Condition 3
else:
    block statement
```

④ -synt:
```
if (cond1) :
    if (cond2):
        State of Cond 2
    else :
        statement of con 2
else:
    state of Cond 1
```