7 8 FOOT	Francis Comments of the Commen
	Day-04 Date-08/09/2025
A TENER TO SEE SEE	Contition):
5.	Identify operators
1 N 20	is -> Return True if both vor Table refor to same object
0 20 1	isnot-) Return Trae if both variables refer to different object
	Ex: a=[1,2,3]+1200)47
	$b = a_{instab}$
	C = [1,2,3]
	e, (a is b) # True
. A	print (aisc) #False-Diff Object (even if Same print (aisc) #False-Diff Object (even if Same content)
1 20 m	print (a is not c) # True
6.	Membership operators
	in -> Thus if clements oxist
L N	hot in -) True if clements does not exist
	Ex: text="hello world"
	print (hin text) # True
	prent (e not in text) #False
	print (2 not in text) # True

1.1	_/_/
7	Conditional Statements - allows to make
15	decisions in code. They charte the conditions
6.5	(true ær false) and execute different blocks
1/5	Of Cade anardingly.
	Types of Conditional Statements
(1)	if Statement-Runs code if condition is
	True asocipalars - otact 10-prol
	Syntax: if (condition):
	Statement
130(2)	if-else statement - Runs one block if the
into tusta	Condition is True, another black if it falle.
	Syntan: if (conditions):]=0 :23
	O Statement 1
	else: [Essi] =)
	Statement 2 trivo
(3)	Ifelifelse - Check multiple Condition one by one.
	Syntax: if (condition 1):
-	Statement 1
	elif (upudition 2);
Je, m	3 - 1 Statement 2 and
	elif (conditions):
, K.	Statement 3
	WINTELSE I without & I warm
	statement 4) ting