28 Jan 25 It - else examples -> check cases where your lagic fails, edge/boundary Cales -> not (x and y) = not x or not y - To détermine minimum coin denominations for change in currency — "Greedy" approach Greedy approach uses largest valued wins first. This Solution works for US currency but not for other coin systems. (See notes document on examples) HW: Come up 5 examples of coin Tsystems and minimum number que coms where greedy approach Eg: Com system - 12,5,1 Change tox 15 cents - Greedy Folkion.

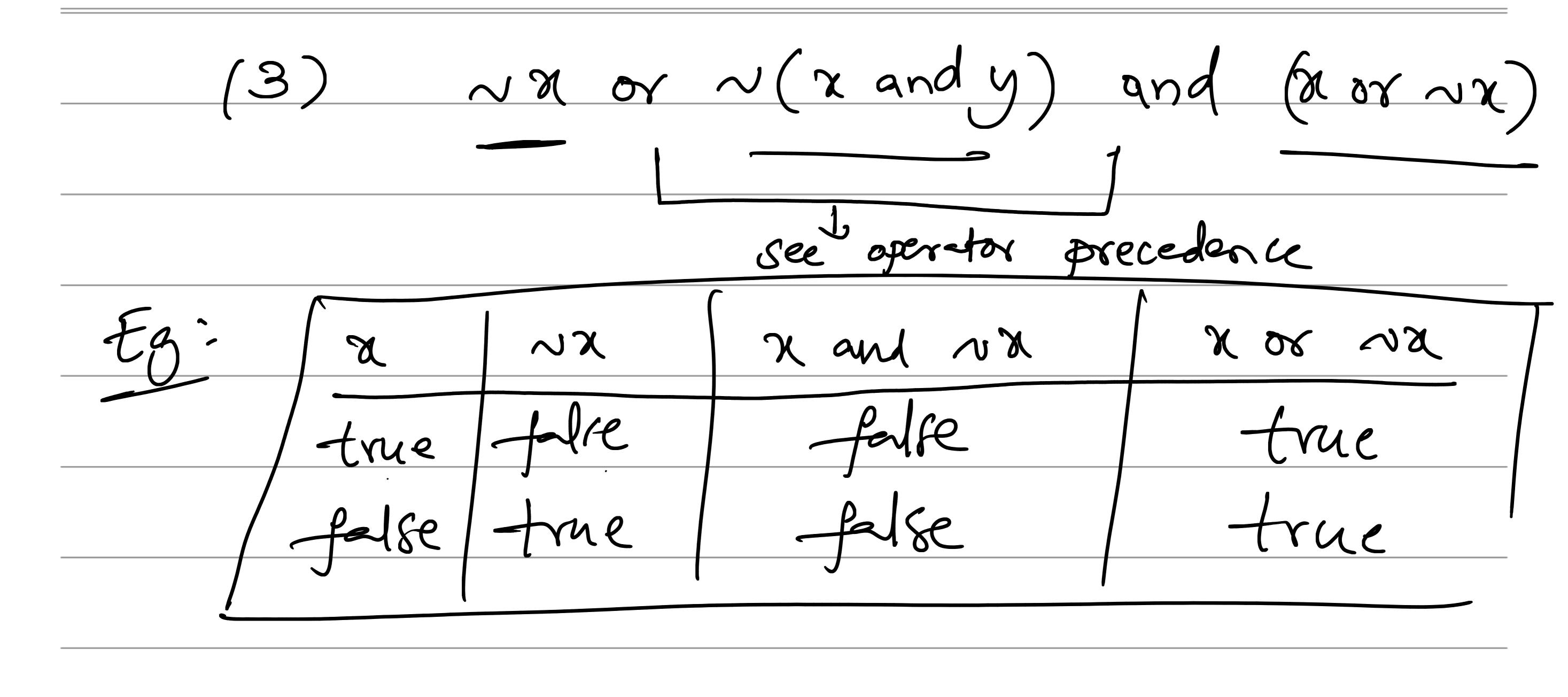
get 4 Goins

while best solution is

3 coins.

explains when using some operators and 4 not a not y 7 26 4 true true true true Felse true - false true false foulse true true true Lake Ase falle. I false True Tue 188 -Pa/Se truth telle too the tollowing HDI (1) (x and y) or (xx or y)N = nol(2)  $\sim (x and y) or <math>\sim (x or y)$ 

Touth tables: It's a table that



HW: Solve AI generated HD problems
on truth febles.

— Started learning loops, types, examples

HD: See multiplication tables & box examples

code from earlier.