

# Brainstorming for Lab 06

PF

Q1  $\text{true} \& \text{false} \& \text{false} = 1$

( )

$\text{true} \& (\text{false} \& \text{false}) = 1$

$\text{true} \& \text{false} = 1$

( )

$(\text{true} \& \text{false}) \& \text{false} = 0$

since anything  $\&$  false = false

Q2  $\text{No1} > \text{No2}$ , Statement 1

not true statement 2

if  $\text{No1} == \text{No2}$ , then Statement 2

Q3 % multiple  $\approx (\% . 2 == 0)$

Separate ifs = separate multiples

- no else

Q4 first  $\text{num} < 0$  or no, Then

$\text{num} \geq 0$  and  $! = / == 0$ ,

two ifs, 3 ifs total

Q5  $T_{\text{an}} = (\text{Income} * \text{val}) + \text{add}$

for all

else if, no } only if,  
no nested if

Q6

3 IFs, will do  
if if (9.88, 26)  
& else (28, 11)  
else (no condition)