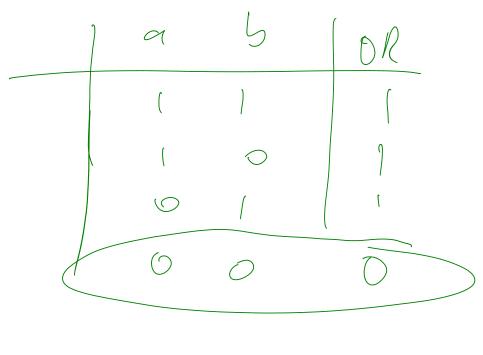
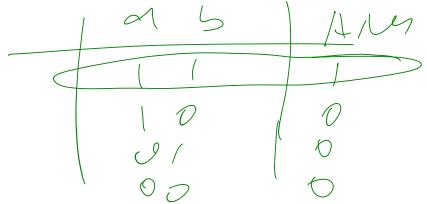
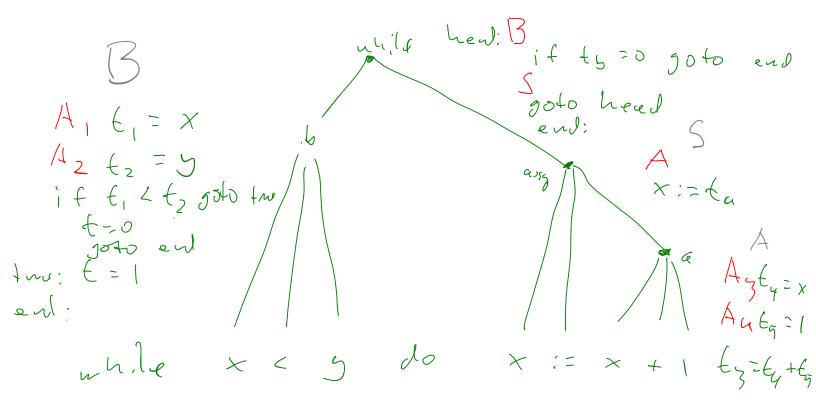
$$\left(\begin{array}{c} \times & 2 & 1 \end{array} \right) = - \left(\begin{array}{c} \end{array} \right)$$





 $\begin{bmatrix}
 i & - & 1 \\
 i & + & 1 & = & 0 \\
 i & + & 1 & = & 0
 \end{bmatrix}$ $\begin{bmatrix}
 i & + & 1 & = & 0 \\
 + & 1 & = & 0
 \end{bmatrix}$ $\begin{bmatrix}
 i & + & 1 & = & 0 \\
 + & 1 & = & 0
 \end{bmatrix}$ $\begin{bmatrix}
 i & + & 1 & = & 1 \\
 + & 1 & = & 1
 \end{bmatrix}$



```
# B
t1 := x
t2 := y
if t1 < t2 goto true
tb = 0
goto end2
tb = 1
end2:
# back in the while loop
if tb = 0 goto end
# S from the assign
# A comes from the plus
t4 := x
t5 := 1
t3 := t4 + t5
# back in the assign
x := t3
# back in the while
goto head
end:
```