

This program is totally useless...

as far as controlling any process. Now on the other hand if you would like to see how different instructions are converted read on.

This program was converted using the DHRIO option. Bits in the rack range will be remapped to I/O. Bits outside of this range will point to the INT array (I000 or O000).

I/O bit addresses use the format: `_RRS:I.Data[M].B`

where: RR = rack in octal
S = Starting module group
I = Input (or O for output)
M = Module group offset
B = Terminal number in decimal

Subroutine
three
bits

JSR

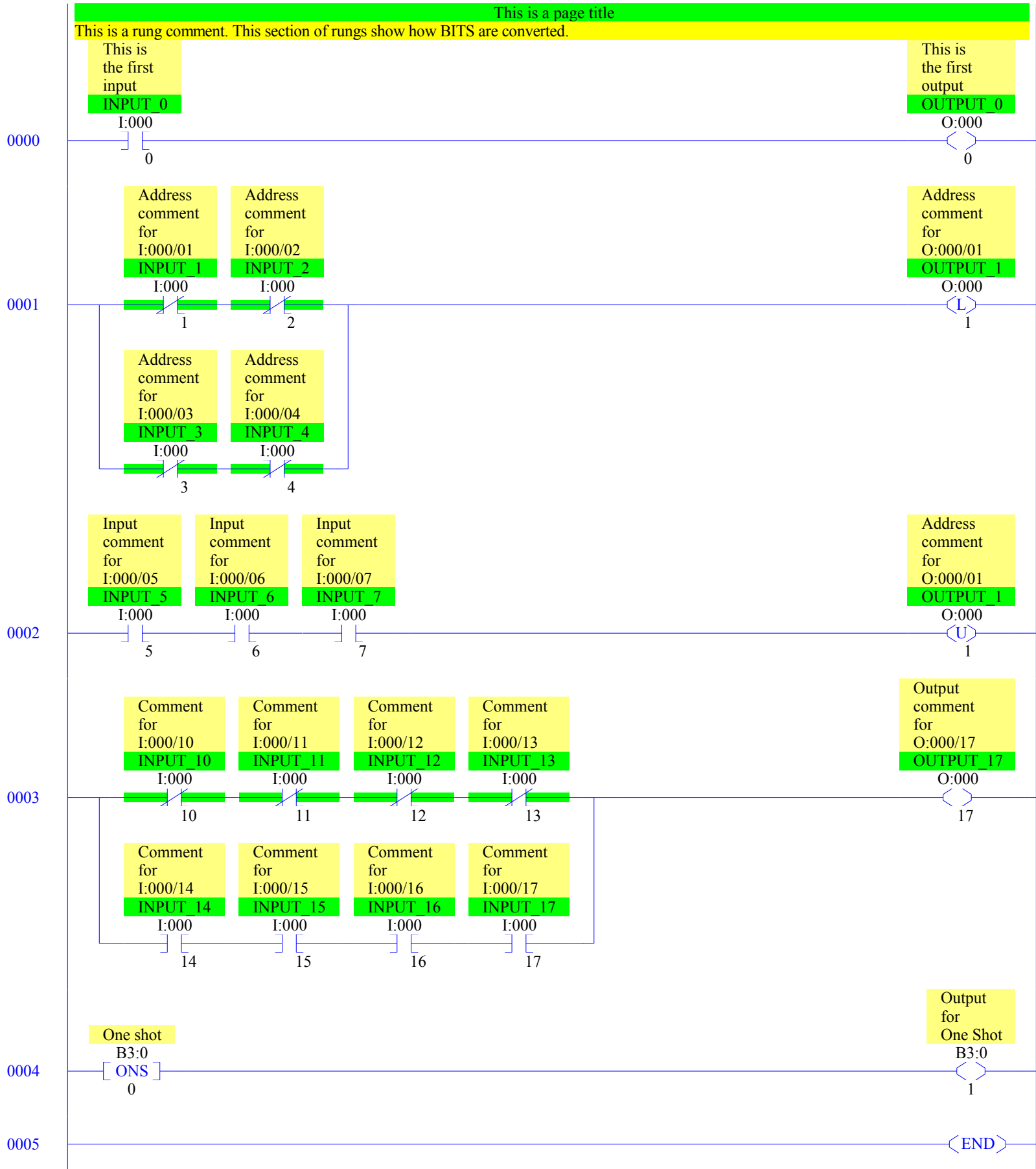
Jump To Subroutine
Prog File Number

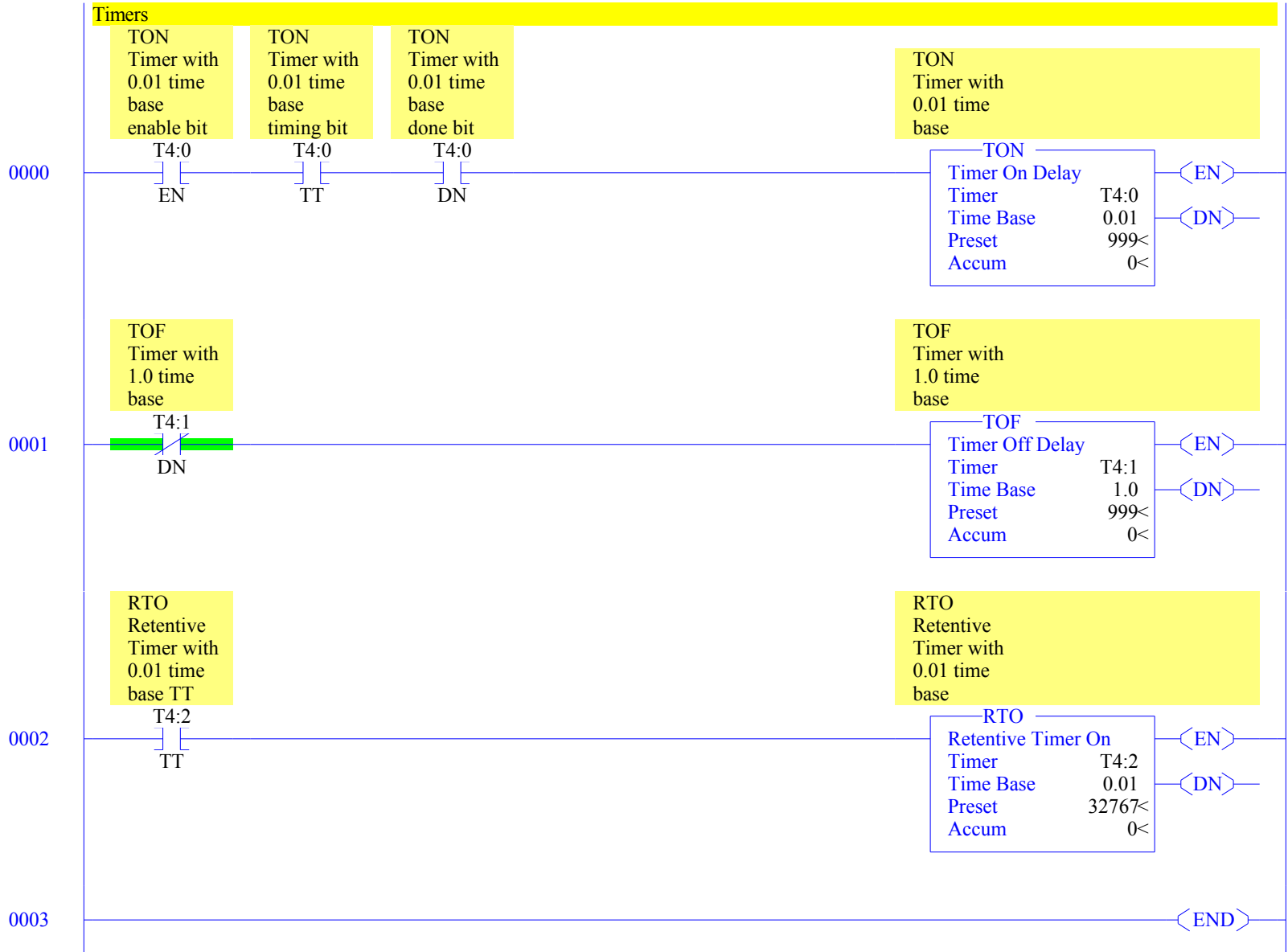
U:3

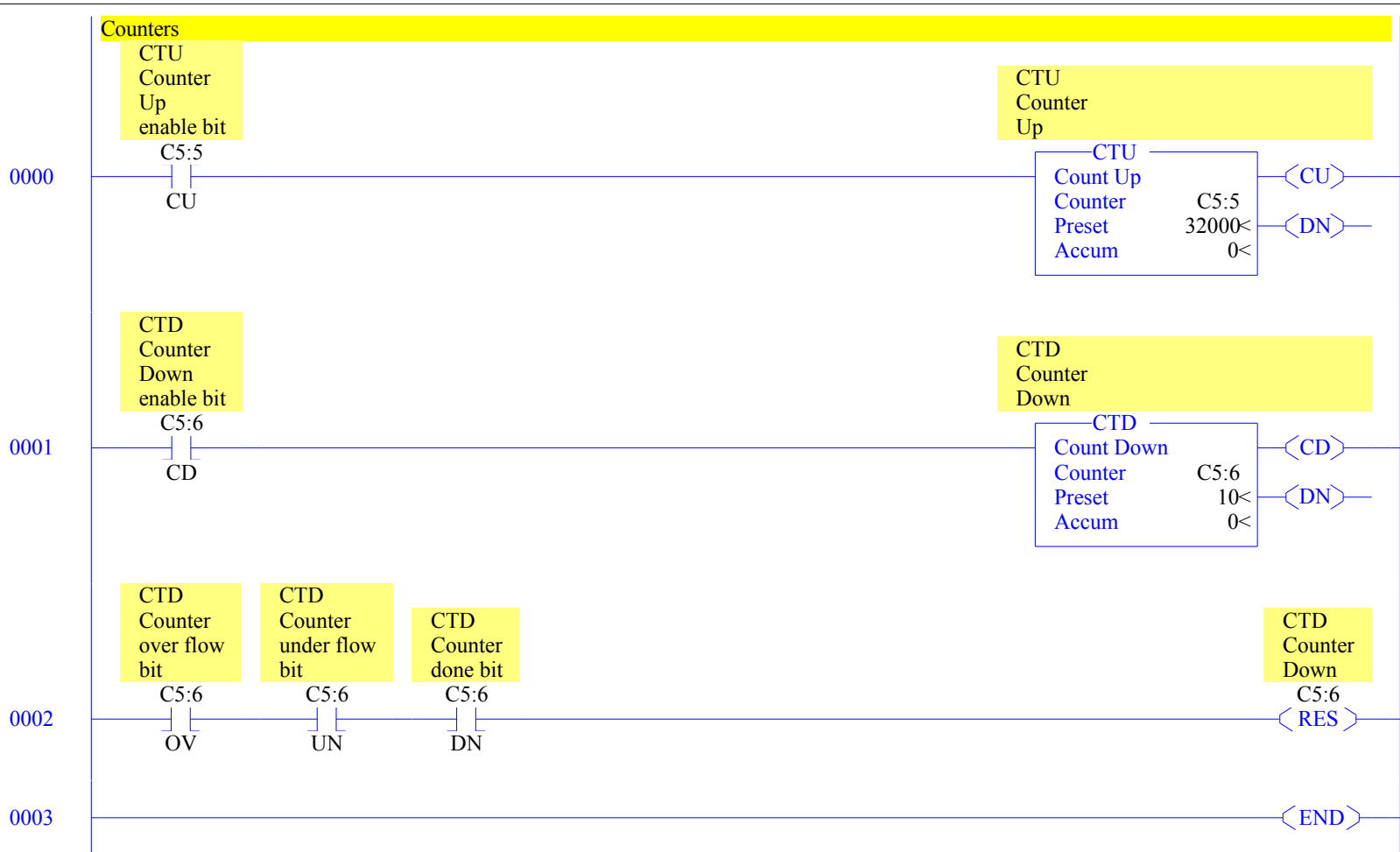
⟨END⟩

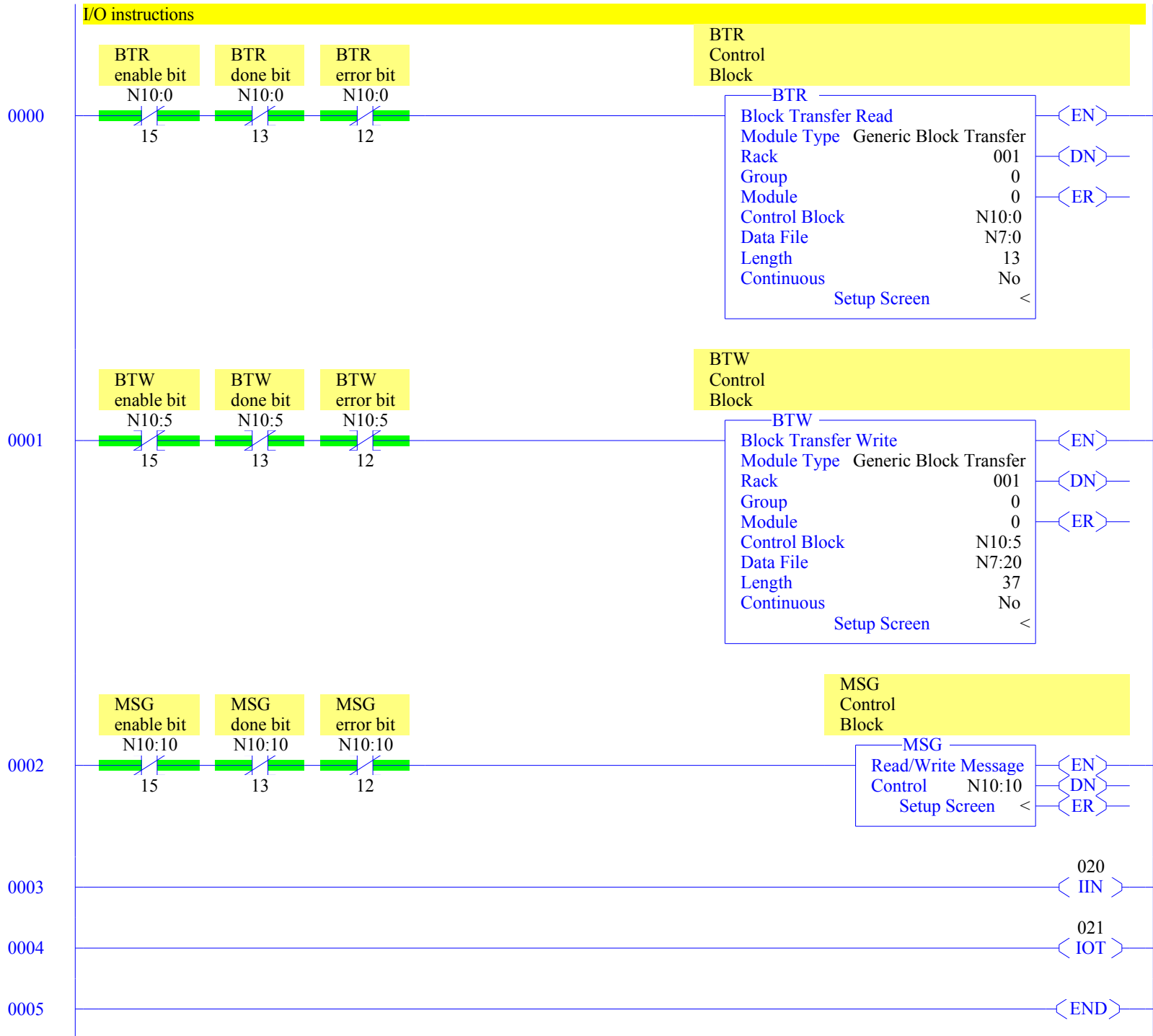
0000

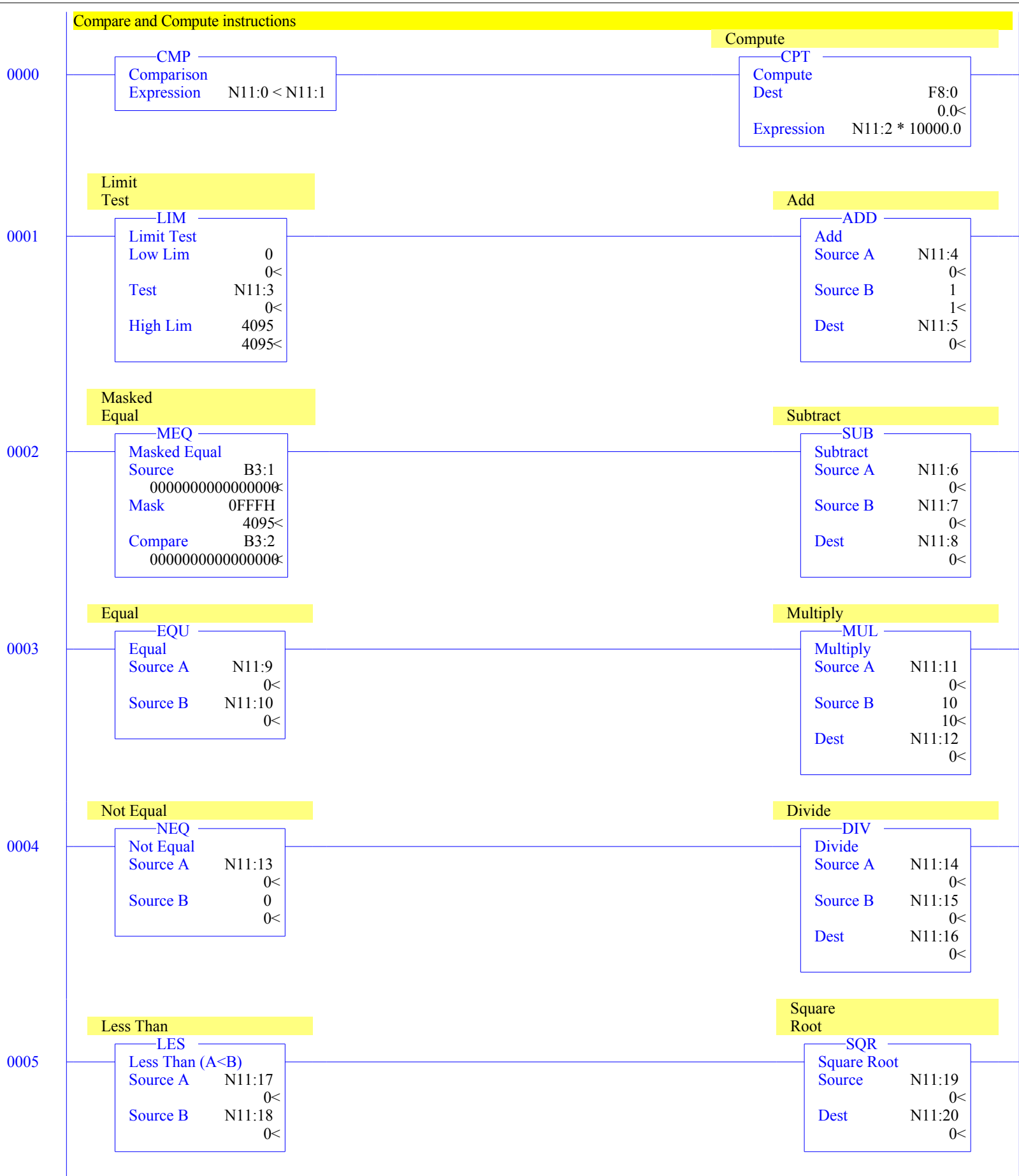
0001

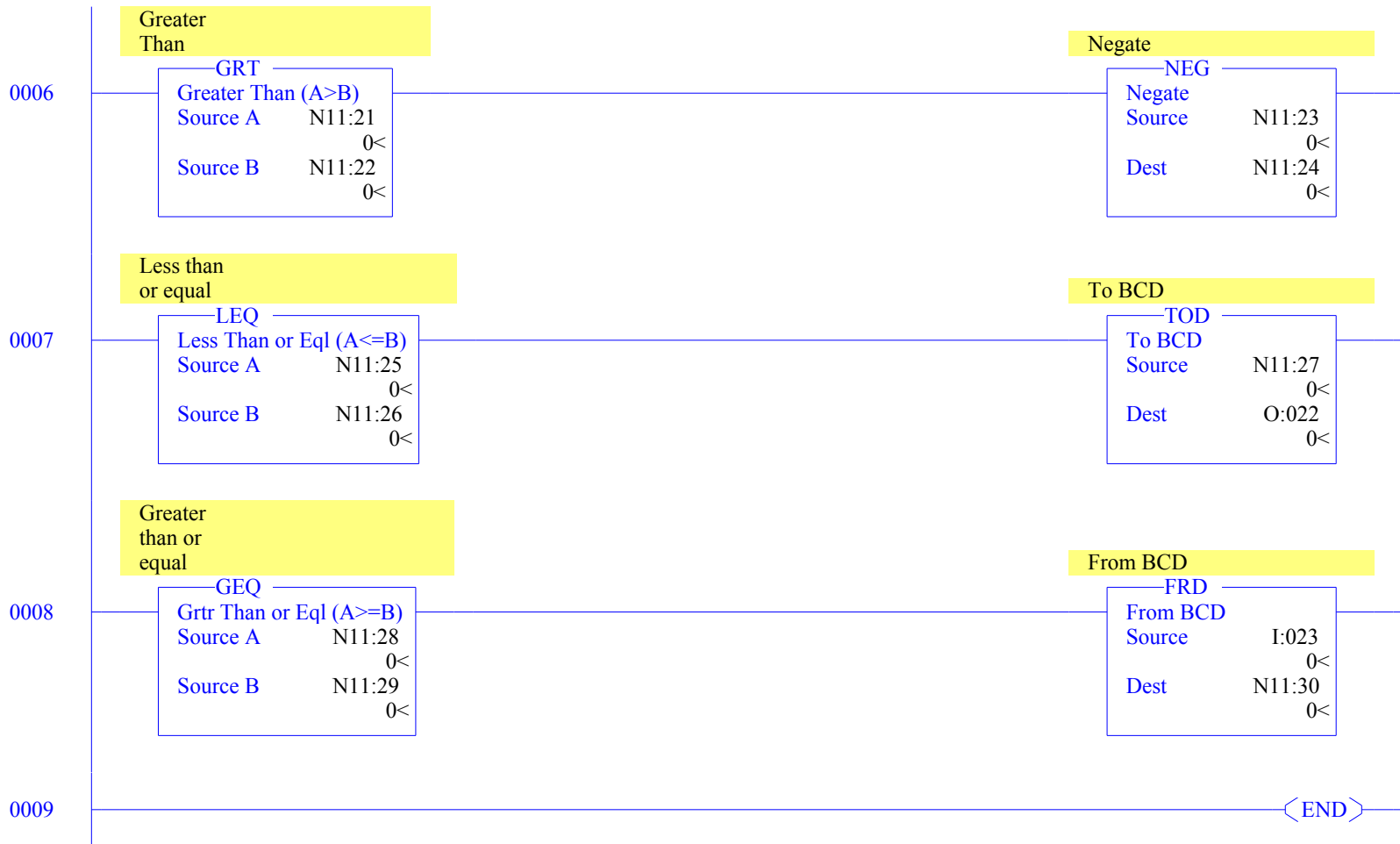












Move instructions

Move

MOV

Move
 Source T4:0.ACC
 0<
 Dest N12:0
 0<

Move with mask

MVM

Masked Move
 Source N12:1
 0<
 Mask 0FFH
 255<
 Dest N12:2
 0<

Bitwise And

AND

Bitwise AND
 Source A B3:3
 0000000000000000<
 Source B B3:4
 0000000000000000<
 Dest B3:5
 0000000000000000<

Bitwise Or

OR

Bitwise Inclusive OR
 Source A B3:6
 0000000000000000<
 Source B B3:7
 0000000000000000<
 Dest B3:8
 0000000000000000<

Bitwise Exclusive Or

XOR

Bitwise Exclusive OR
 Source A B3:9
 0000000000000000<
 Source B B3:9
 0000000000000000<
 Dest B3:9
 0000000000000000<

Not

NOT

NOT
 Source N12:3
 0<
 Dest N12:4
 0<

