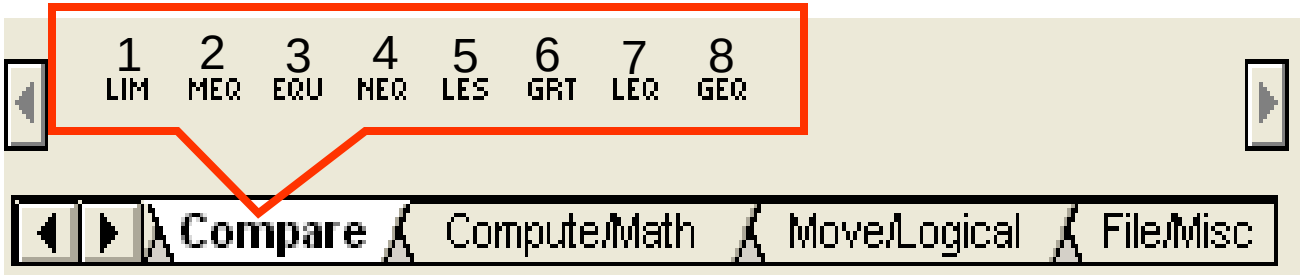
Pertemuan ke-13

Comparison Instruction

Objektif

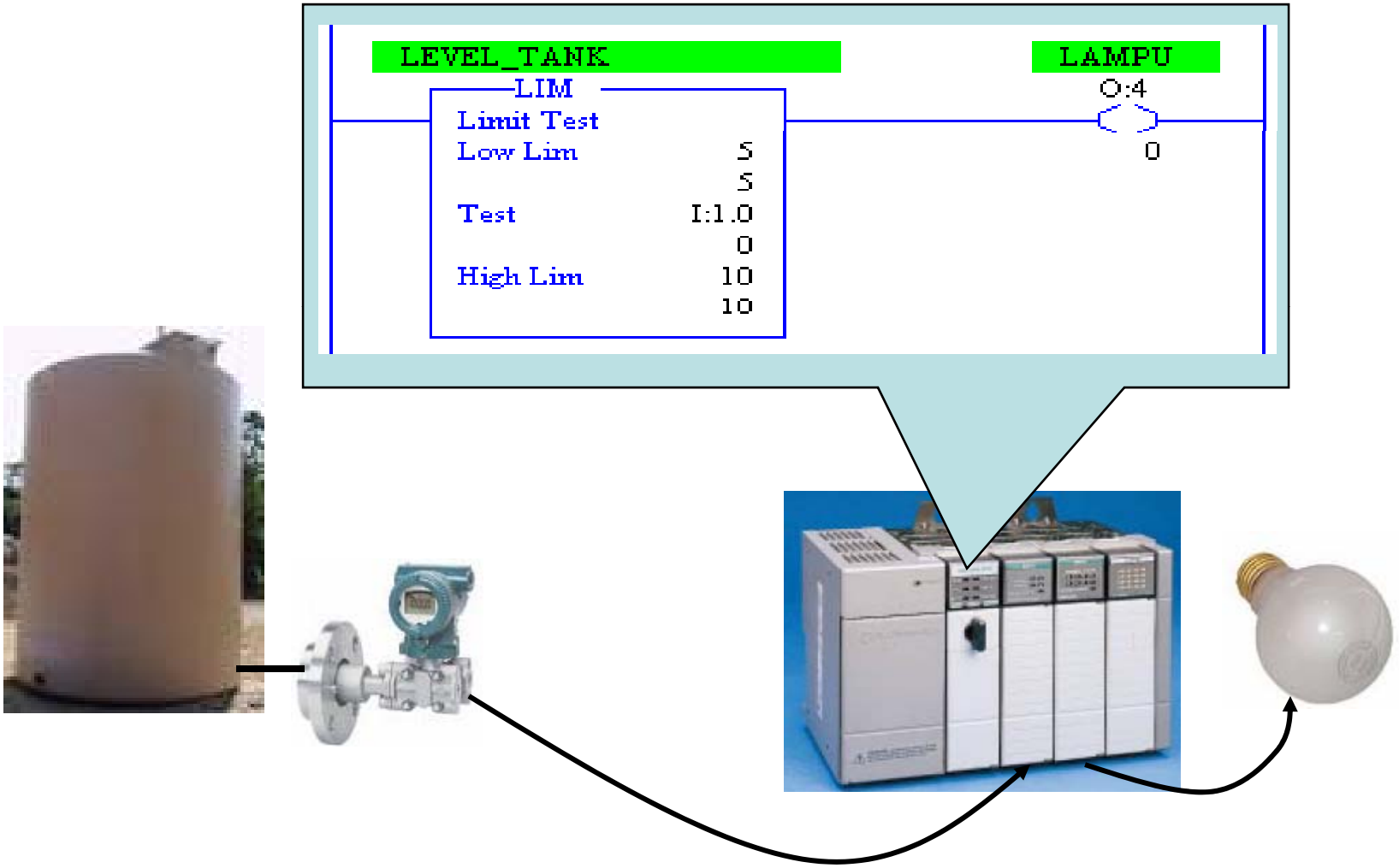
- Memahami Instruksi Conversion dan aplikasinya
- Menahami Instruksi Comparison dan aplikasinya

Compare Instruction

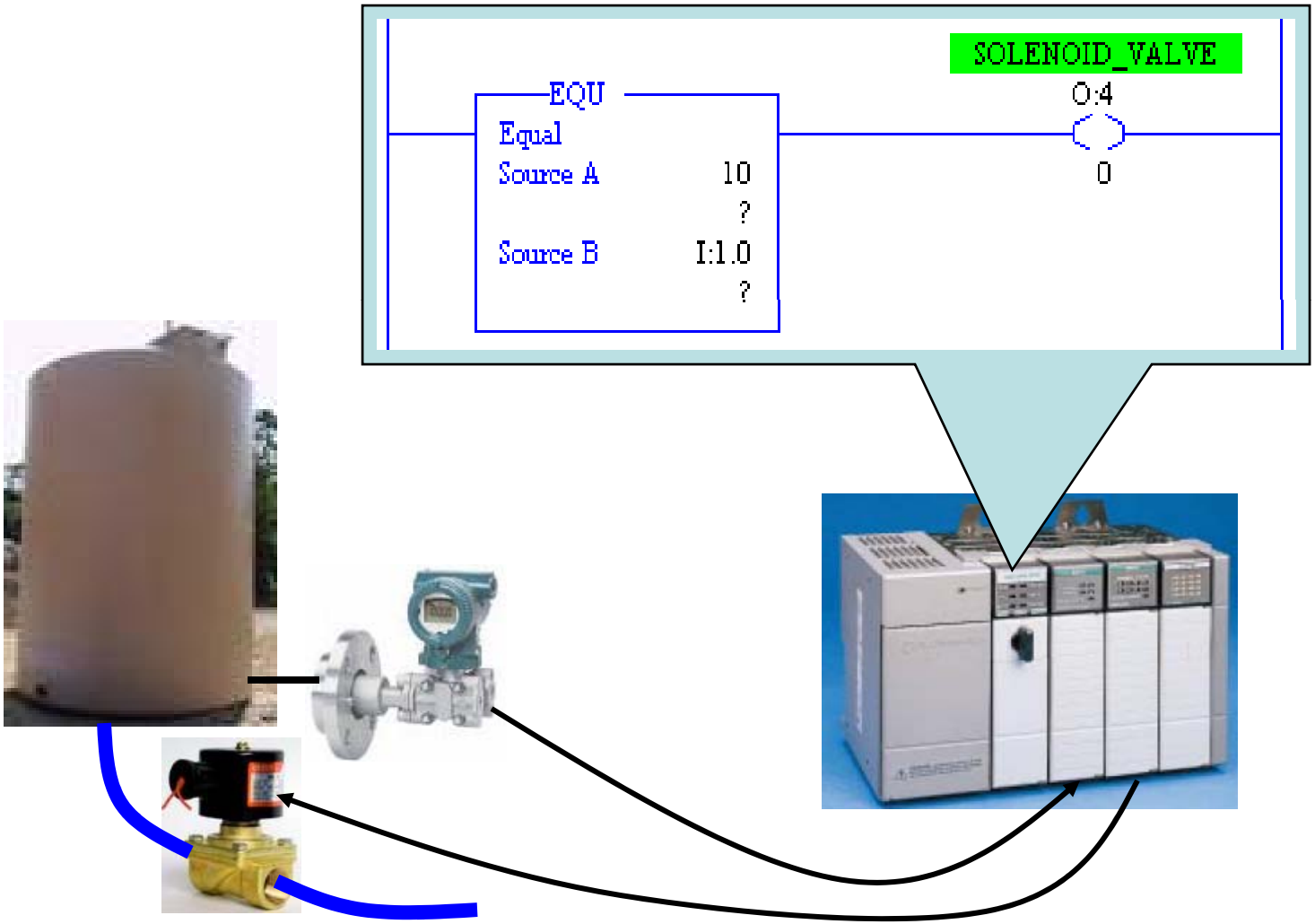


LIMIT	1
Masked Equal	2
Equal	3
Not Equal	4
Less Than	5
Greater Than	6
Less Than Or Equal To	7
Greater Than Or Equal To	8

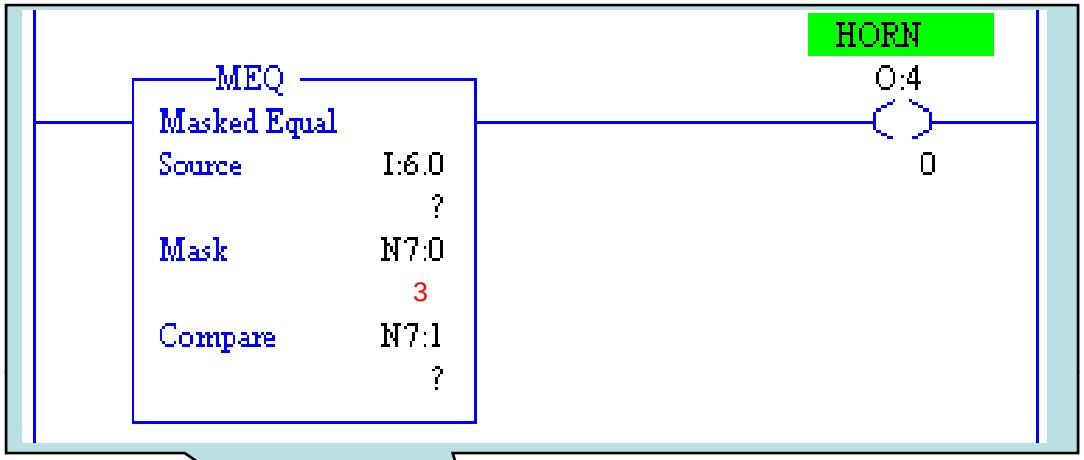
Exercise 5: LIMIT TEST



Exercise 6: Equal



Exercise 7: Masked Equal







Pressure Switch



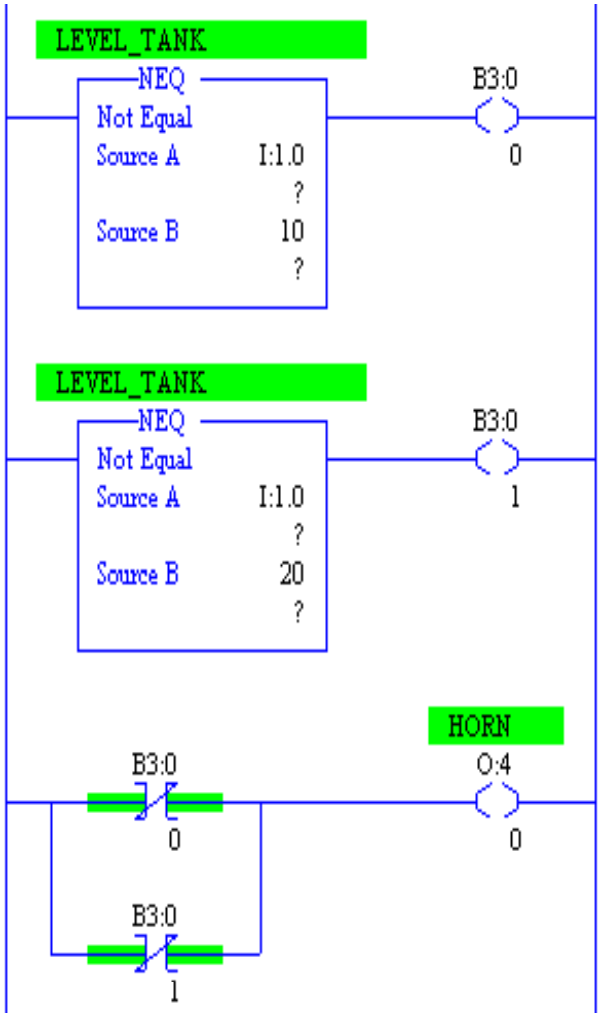
Horn

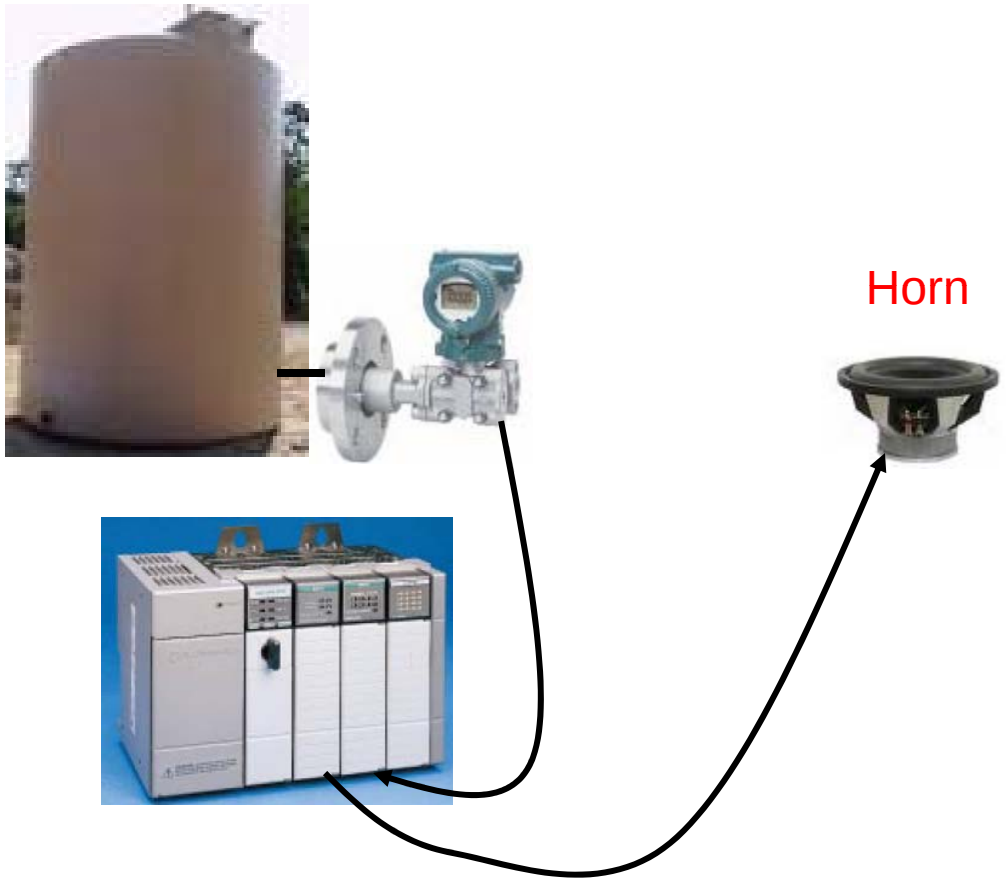




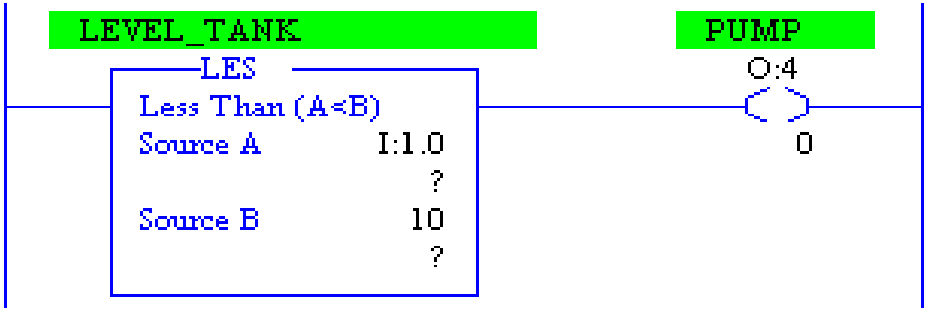
Temperature Switch

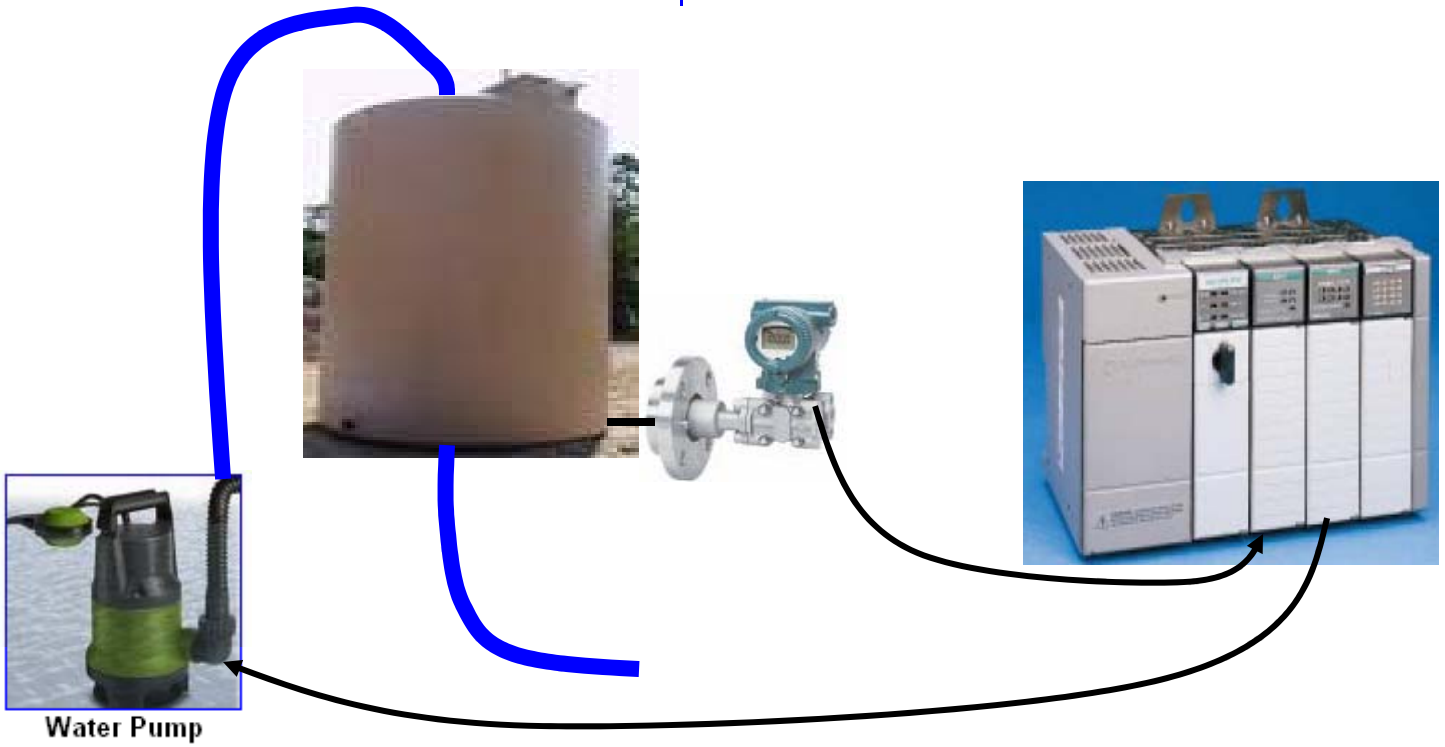
Exercise 7: Not Equal



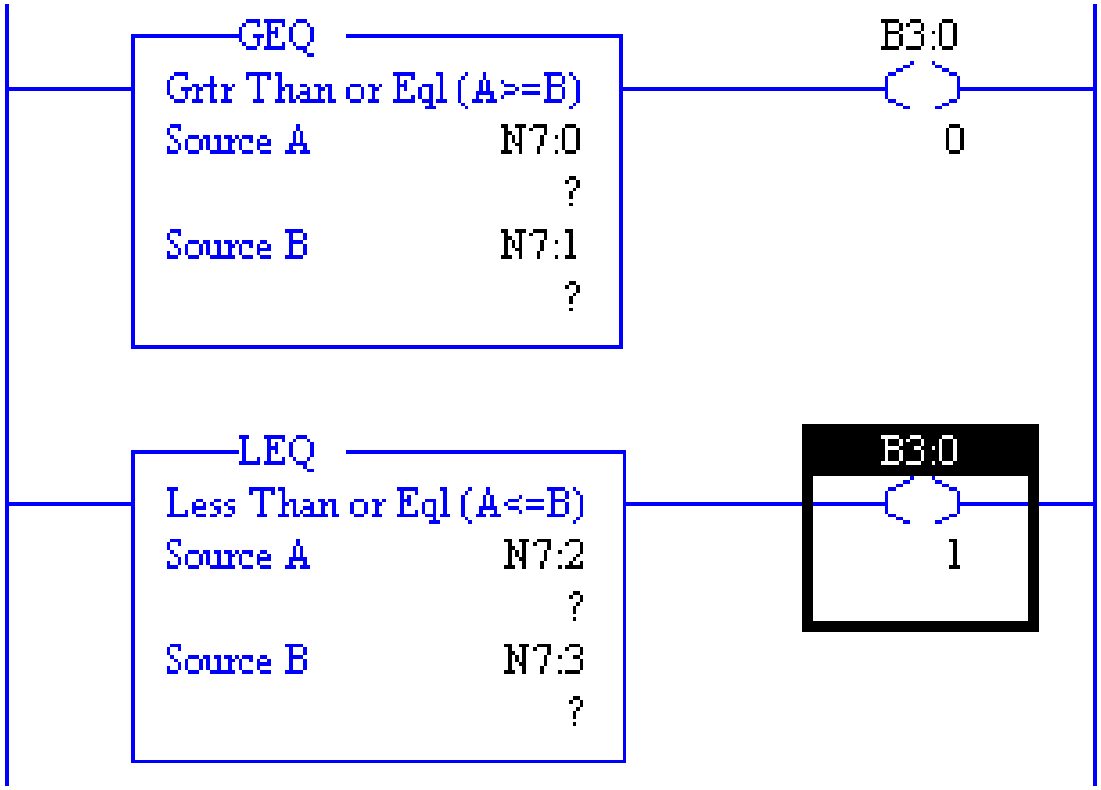


Exercise 8: Less Than

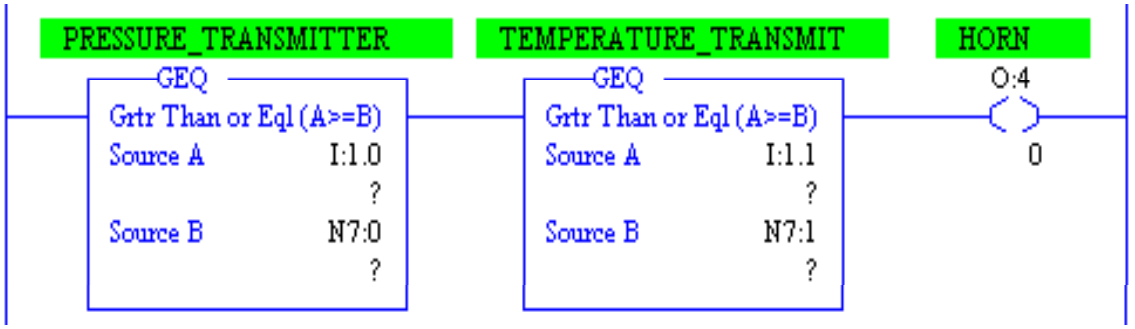


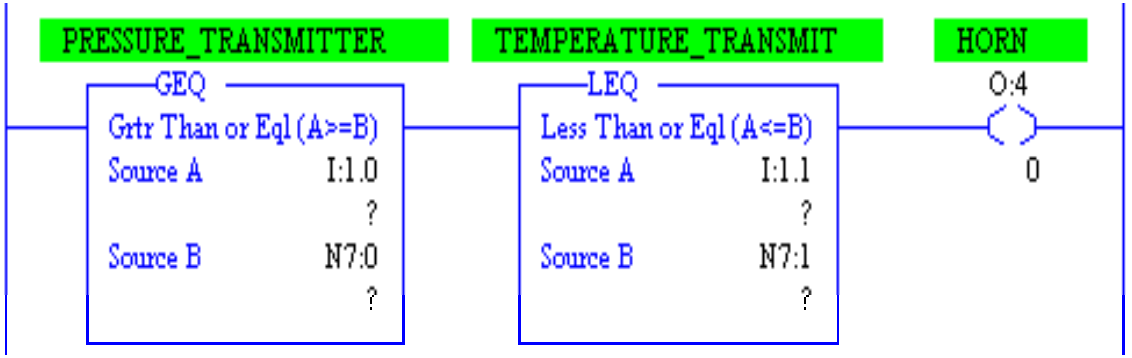


Exercise 9: Greater(Less) Than Or Equal To



Exercise 10: Kombinasi Instruksi



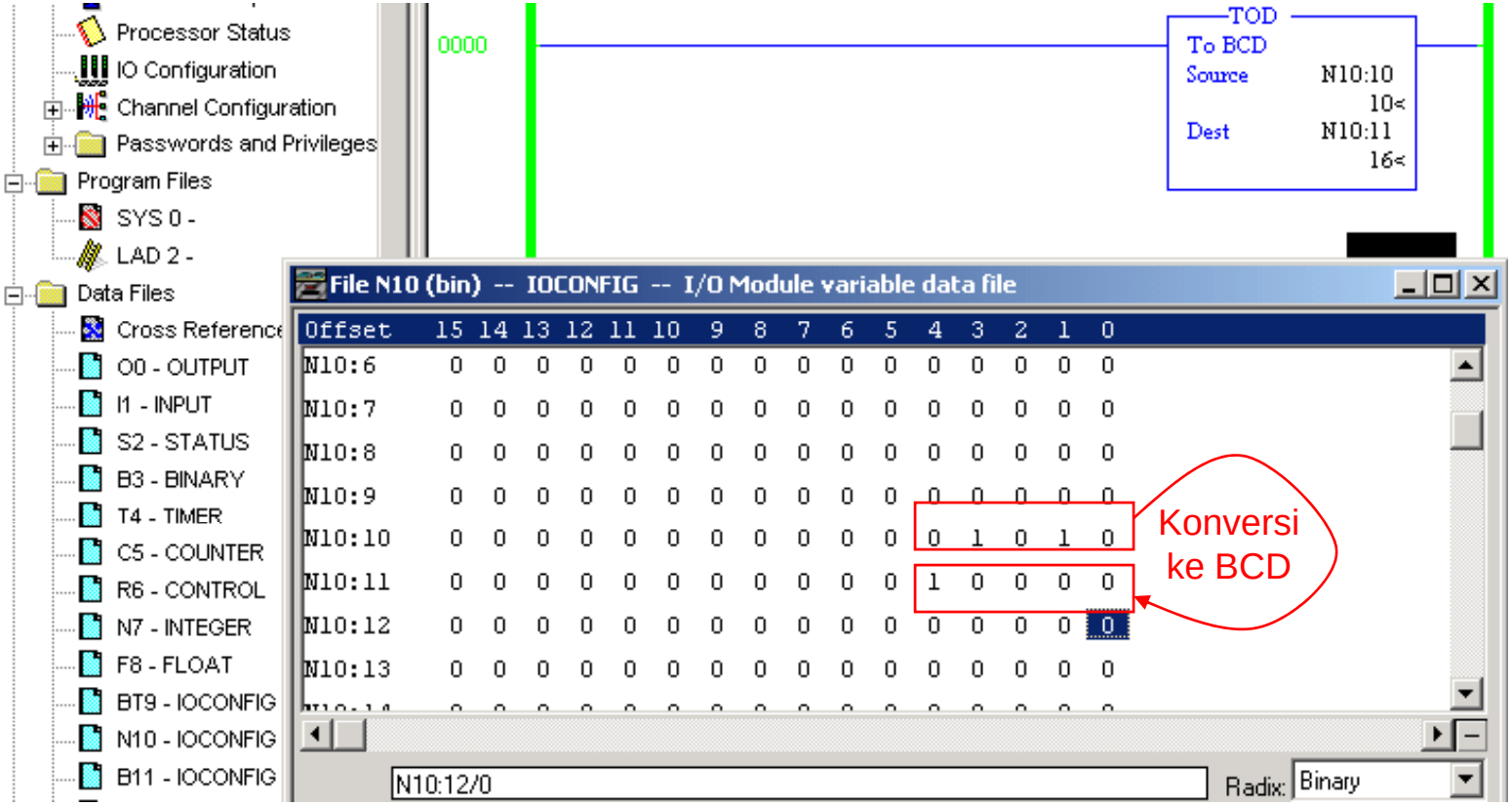


Instruksi Konversi

- Instruksi konversi di RSLogix 5 berguna untuk mengubah satu sistem bilangan ke sistem bilangan yang lain.
- Bisa juga mengkonversi dari bentuk derajat (degree) ke bentuk radian (rad)

TOD – Convert to BCD

- TOD – Convert to BCD, digunakan untuk mengubah bilangan ke bilangan BCD
- Contoh Pemrograman TOD :



FRD – Convert from BCD

- FRD – Convert from BCD, digunakan untuk mengubah bilangan dari BCD
- Contoh Pemrograman FRD :

