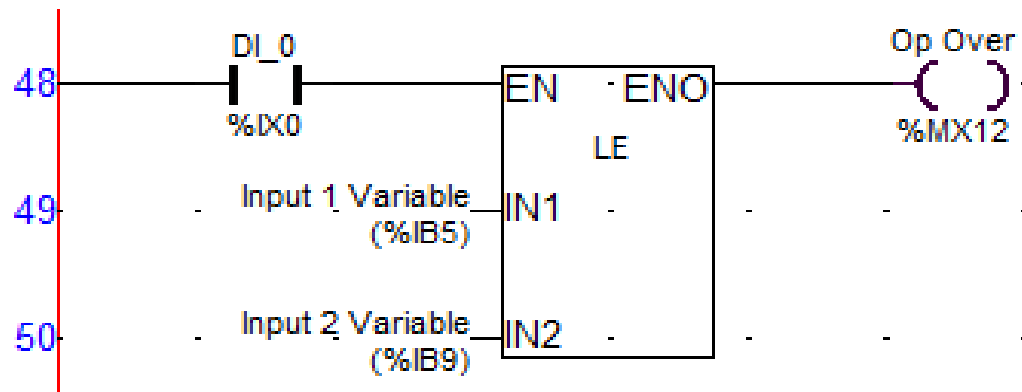


## 1.After adding register.



## Input :

Signal	Data type	Description
EN	BOOL	Enables block operation
IN1 and IN2	INT, UINT, DINT, UDINT, TIME, DATE, TOD, WORD, DWORD, SINT, USINT	Input variable

## Output :

Signal	Data type	Description
ENO	BOOL	This pin will be high when IN1 is less than or equal to IN2 variable else it will be low

## 2. Calculation

When DI\_0 is HIGH following operation takes place and OP Over bit turns ON (HIGH)

Case	Condition	Result
1	$IN1\_VAL = IN2\_VAL$	OP_OVER=1
2	$IN1\_VAL < IN2\_VAL$	OP_OVER=1
3	$IN1\_VAL > IN2\_VAL$	OP_OVER=0