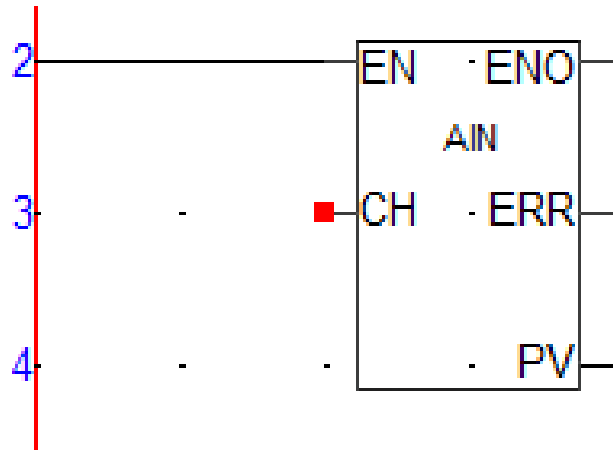


1. Double click on the register to which assign the variable



2. Click on add variable

Select Variable for Pin:1 ✕

Scope:	Global	OK	Cancel
Select Variable:	NONE	Add Variable	Help

### 3. Enter variable name

Select Variable for Pin:1

Scope: Global

OK

Cancel

Select Variable: Channel no

Edit Variable

Help

Variable Name: Channel no

Address: %IW0

Variable Type: VAR\_INPUT

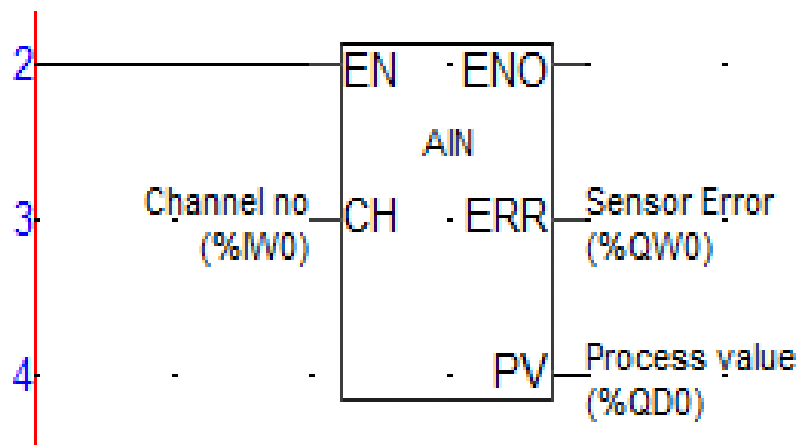
Initial Value:

Data Type: UINT

Retention: NO

Description:

#### 4. After adding register.



Sensor Error : Error status changes with change in process value as follows

Error	Description
0	Process Value OK
1	TC Reverse
2	Process Value Over Range

## Supported sensor types and their ranges

Sensor Number	Sensor Type	Sensor Range (Process Value)
0	J	-200C to 750C
1	K	-200C to 1350C
2	T	-200C to 400C
3	R	0C to 1750C
4	S	0C to 1750C
5	C	0C to 2300C
6	E	-200C to 750C
7	B	149C to 1820C
8	N	-200C to 1300C
9	L	-200C to 900C
10	U	-200C to 400C
11	W	0C to 2300C
12	PLATINEL II	-100C to 850C
13	RTD	-200C to 850C
14	MILLIVOLT	-5mV to 100mV
15	VOLT	0V to 5/10V
16	CURRENT	4mA to 20mA