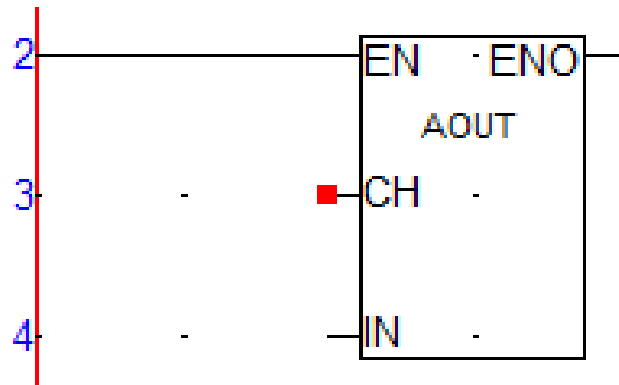# 1. Double click on the register to which assign the variable

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
Select Variable:	Channel no

OK   Cancel
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.

```
2 ─────────────────────┤EN   ·ENO├───
                       │   AOUT   │
   Channel no ─────────┤CH    ·   │  ·
3      (%IW0)          │          │
                       │          │
   Per_Input ──────────┤IN    ·   │  ·
4      (%IW1)          └──────────┘
```
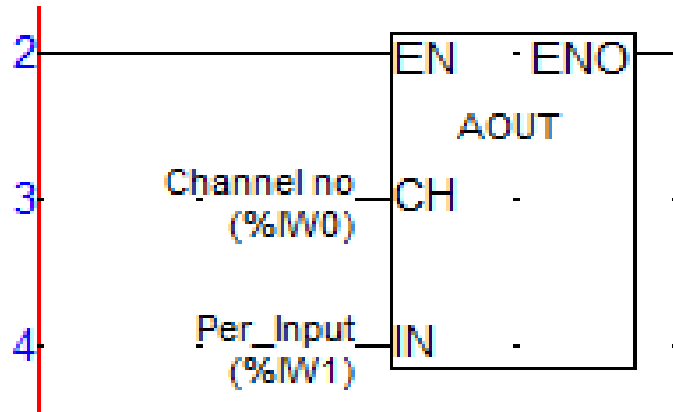
Note : 1. In <u>Per Input</u> variable if we put 1000 in initial value then this block will generate Maximum Output across the channel.

EXIT