

Sorting Aayush Nilanjan / PLC_1 [CPU 314C-2 PN/DP] / Program blocks

Main [OB1]

Main Properties

General

| | | | | | |
|----------|------|-----------|--------|------|----|
| Name | Main | Number | 1 | Type | OB |
| Language | LAD | Numbering | Manual | | |

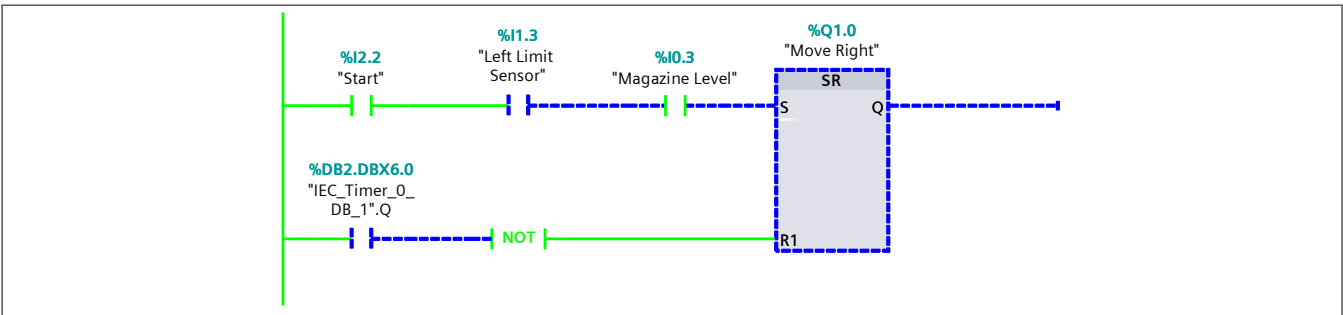
Information

| | | | | | |
|--------|------------------------------|---------|-----|-----------------|--|
| Title | "Main Program Sweep (Cycle)" | Author | | Comment | |
| Family | | Version | 0.1 | User-defined ID | |

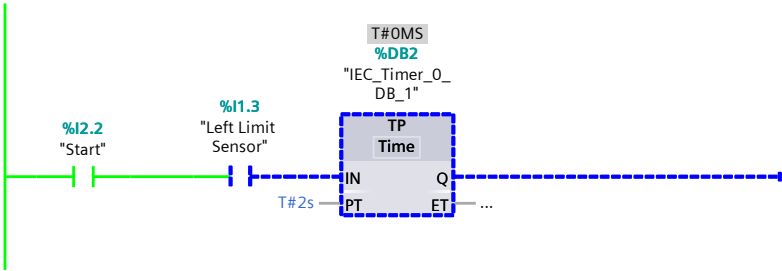
Main

| Name | Data type | Offset | Default value | Super- vision | Comment |
|----------------|-------------------|--------|---------------|------------------|---|
| ▼ Temp | | | | | |
| OB1_EV_CLASS | Byte | 0.0 | | | Bits 0-3 = 1 (Coming event), Bits 4-7 = 1 (Event class 1) |
| OB1_SCAN_1 | Byte | 1.0 | | | 1 (Cold restart scan 1 of OB 1), 3 (Scan 2-n of OB 1) |
| OB1_PRIORITY | Byte | 2.0 | | | Priority of OB Execution |
| OB1_OB_NUMBR | Byte | 3.0 | | | 1 (Organization block 1, OB1) |
| OB1_RESERVED_1 | Byte | 4.0 | | | Reserved for system |
| OB1_RESERVED_2 | Byte | 5.0 | | | Reserved for system |
| OB1_PREV_CYCLE | Int | 6.0 | | | Cycle time of previous OB1 scan (milliseconds) |
| OB1_MIN_CYCLE | Int | 8.0 | | | Minimum cycle time of OB1 (milliseconds) |
| OB1_MAX_CYCLE | Int | 10.0 | | | Maximum cycle time of OB1 (milliseconds) |
| OB1_DATE_TIME | Date_And_Ti me | 12.0 | | | Date and time OB1 started |
| Constant | | | | | |

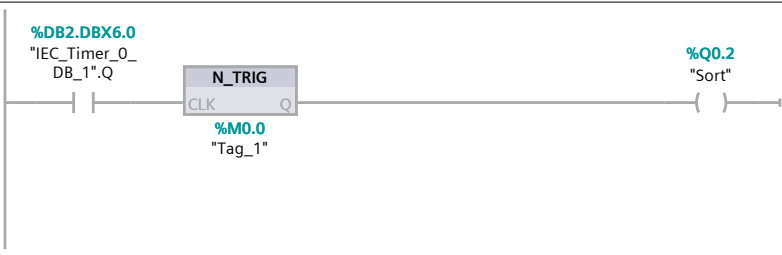
Network 1:



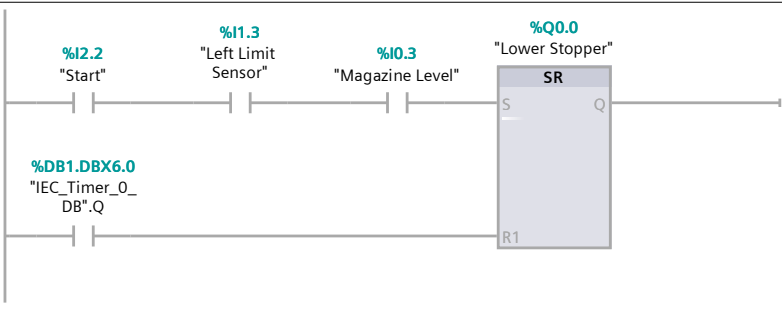
Network 2:



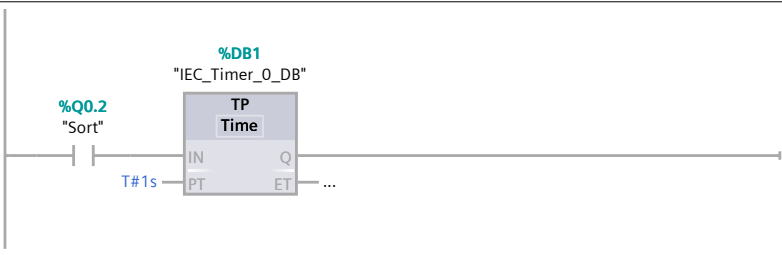
Network 3:



Network 4:



Network 5:



Network 6:



Network 7:

