|--|

question2 / PLC_1 [CPU 1214C DC/DC/DC] / Program blocks

Main [OB1]

Main Properties									
General									
Name	Main	Number	1	Туре	ОВ	Language	LAD		
Numbering	Automatic								
Information									
Title	"Main Program Sweep (Cy-cle)"	Author		Comment		Family			
Version	0.1	User-defined ID							

Main								
Name	Data type	Default value	Comment					
▼ Input								
Initial_Call	Bool		Initial call of this OB					
Remanence	Bool		=True, if remanent data are available					
Temp								
Constant								

Network 1:

Network 2:

```
"Data_block_ 1".programStart Time 1".programStart Time 1".programStart Time 1".programStart Time 1".programStart Time 1".programStart Time 1 T#0ms
```

Network 3:

```
THOMS
%DB6
"IEC_Timer_0_DB"
"IEC_Timer_0_DB"
"Time "redLight"

Time "redLight"

THOMS
%DB6
"IEC_Timer_0_DB"
"Time "redLight"

Time "redLight"

THOMS
%DB6

THOMS
%DB6
THOMS
%DB6
THOMS
%DB6
THOMS
**COLOR
**CO
```

Network 4:

```
"Data_block_ 1".stepCount 1".programStart redLight" TP %Q0.4

1".stepCount 1".programStart redLight" TP %Q0.4

Time 1 amberLight" 1 amberLight" 1 TP 1 T#0ms

%Q0.4

*amberLight" TP %Q0.4

*amberLight" TP 1 T#0ms

%Q0.4

*amberLight" TP 1 T#0ms
```

Network 5:

Totally Integrated **Automation Portal** T#55 %DB8 "timer1Green" "Data_block_ 1".stepCount "Data_block_ 1".programStart %Q0.2 "redLight" %Q0.4 "amberLight" %Q0.3 "greenLight" Int 2 T#5S — PT ET T#0ms %Q0.2 "redLight" %Q0.4 "amberLight" MOVE EN --- ENO 0 — IN "Data_block_ **d** OUT1 — 1".stepCount