

OB1 - <offline>

""

Name:

Author:

Time stamp Code:

Lengths (block/logic/data):

Family:

Version: 0.1

Block version: 2

05/03/2023 06:26:36 PM

02/15/1996 04:51:12 PM

00370 00244 00020

Name	Data Type	Address	Comment
TEMP		0.0	
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_Time	12.0	Date and time OB1 started

Block: OB1    "Main Program Sweep (Cycle)"

Network: 1

Write a program that by pressing the Start key, active the first output process and by removing the force, the output be disabled.



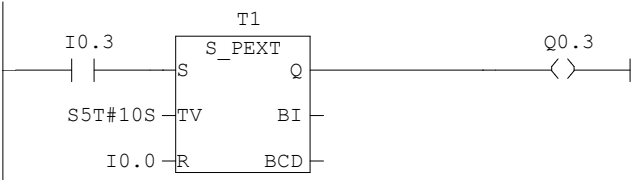
Network: 2

Write a program that clicks Start, the first process runs and keep going by remove the start, and put the Emergency, the desired output should be disabled.



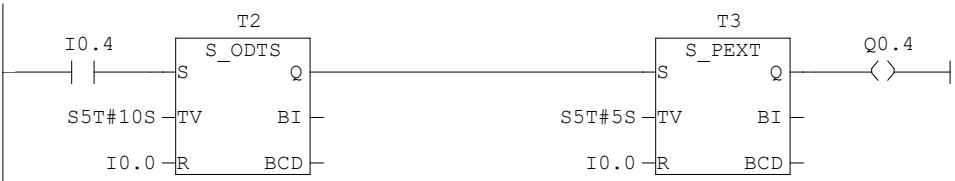
Network: 3

Write a program that by pressing the Start key, the first output of the process will be activated for 10 seconds and then deactivated.



Network: 4

Write a program that by pressing the Start key, the first output of the process after 10 seconds is active for 5 seconds and then deactive



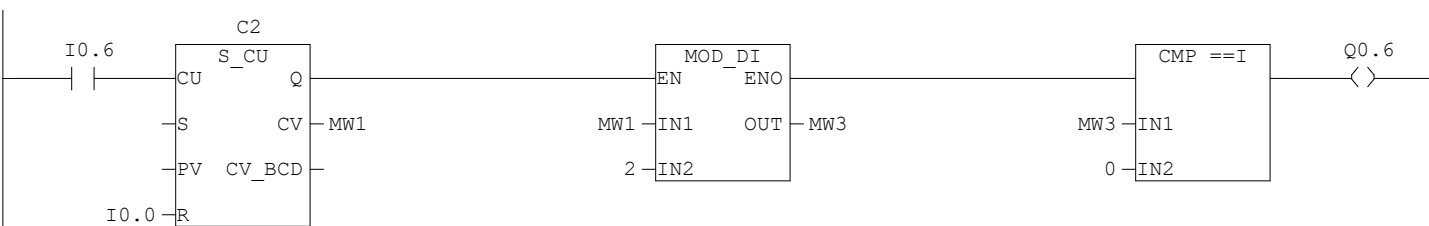
Network: 5

Write a program that activates the first output of the process after pressing the Start key 5 times.



Network: 6

Write a program that activates the first output by pressing Start and disables this output by pressing this key twice.



Network: 7

Write a program that by pressing the Start key, the first output of the process will be 2 seconds active and 5 seconds deactive, until the Stop key is pressed

