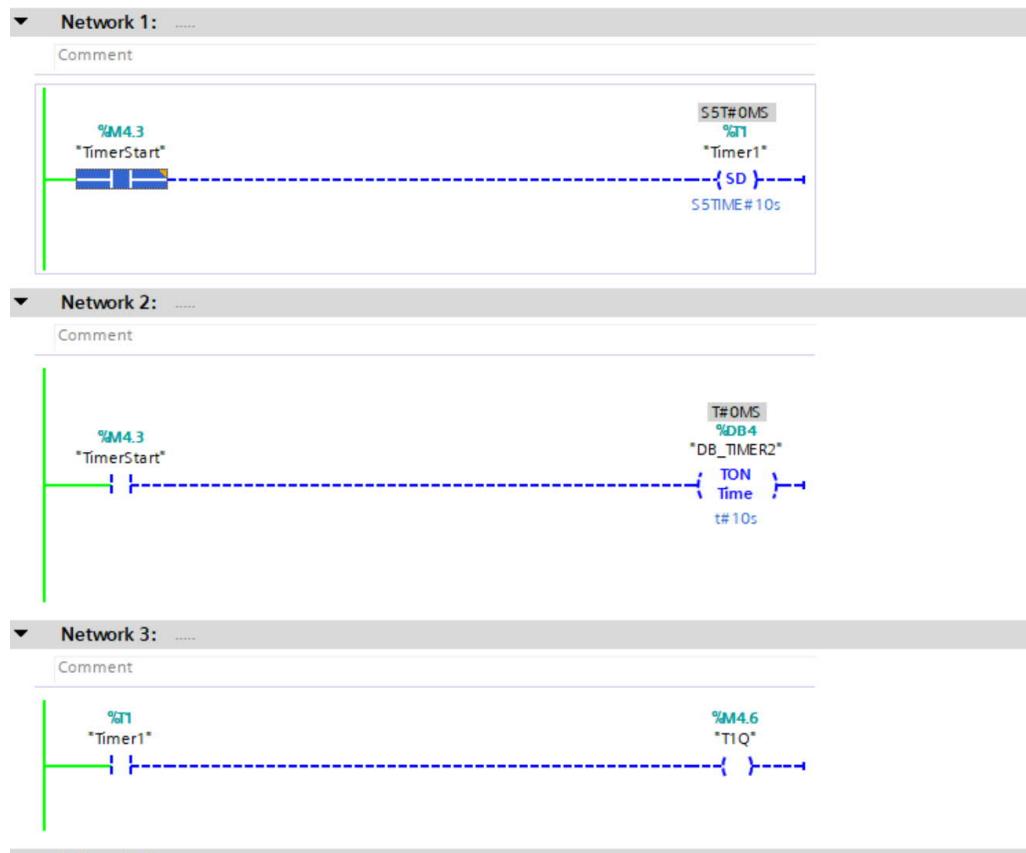
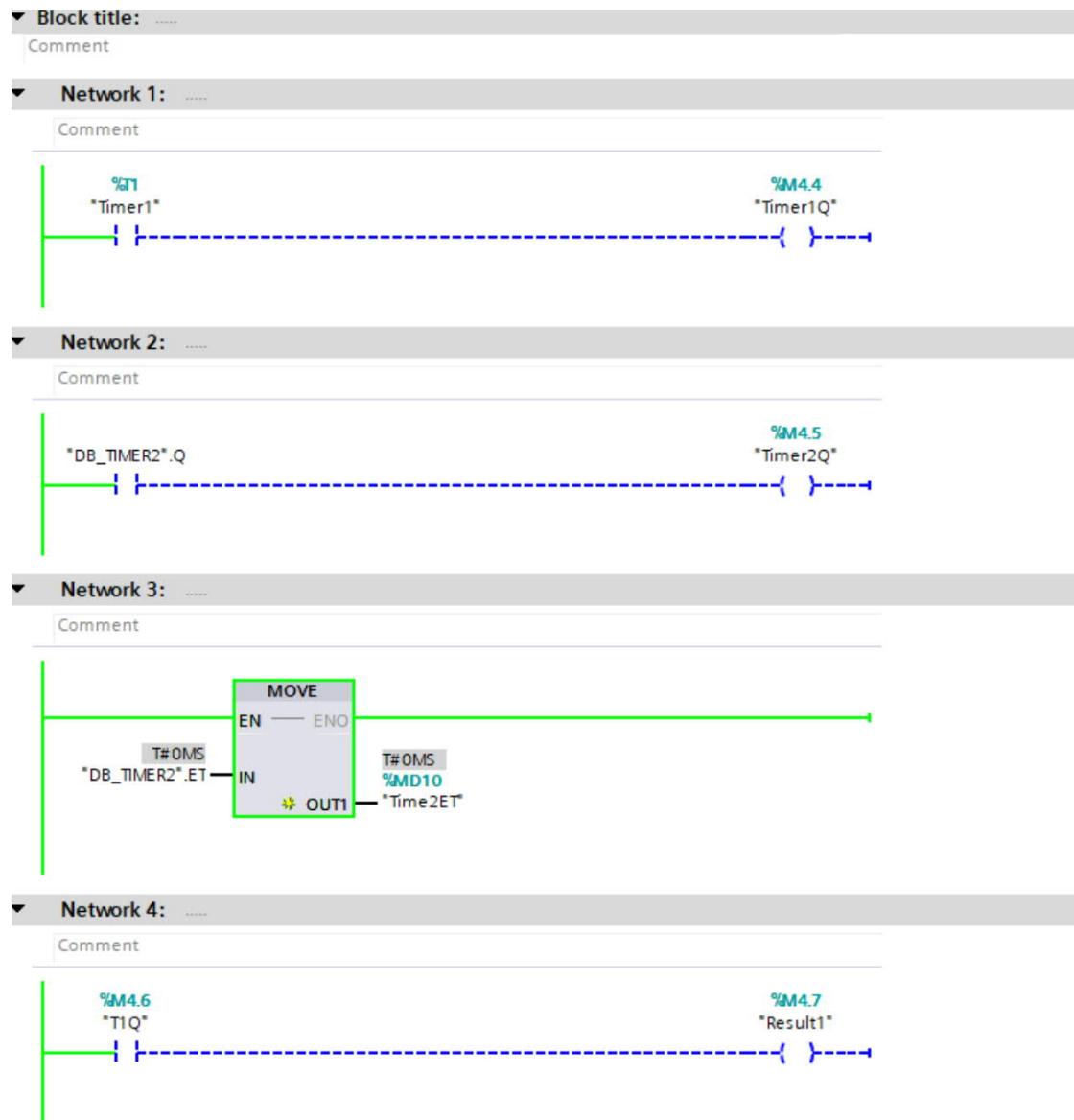


## S7-1500 IEC 定时器和 S7 定时器启动后是否受扫描周期的影响

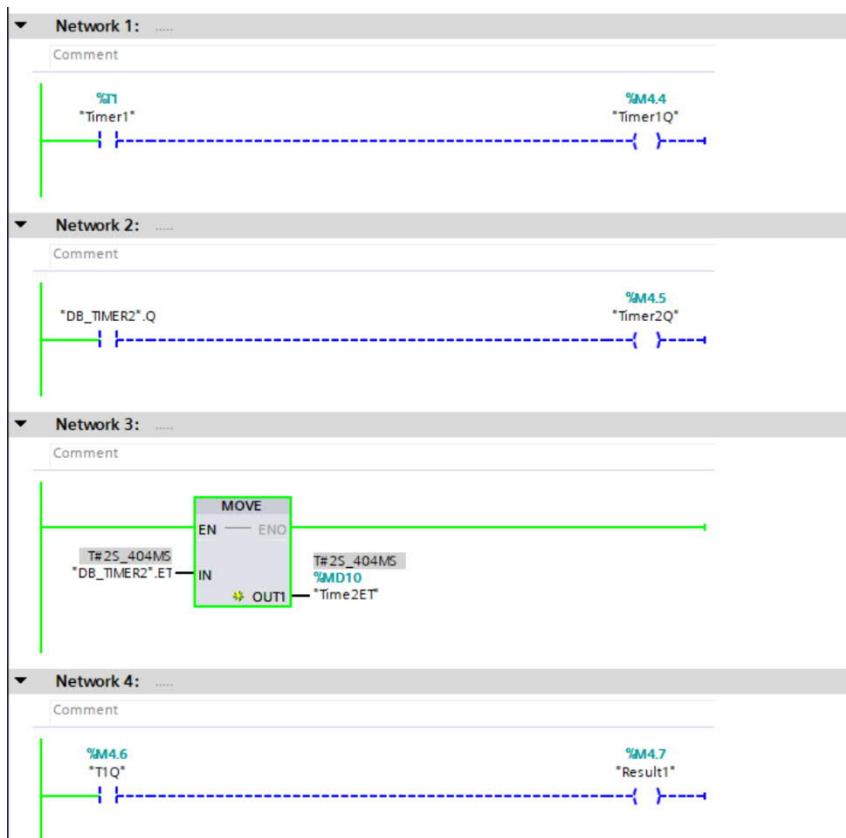
1.OB30 循环时间为 1min , 定时时间为 10s



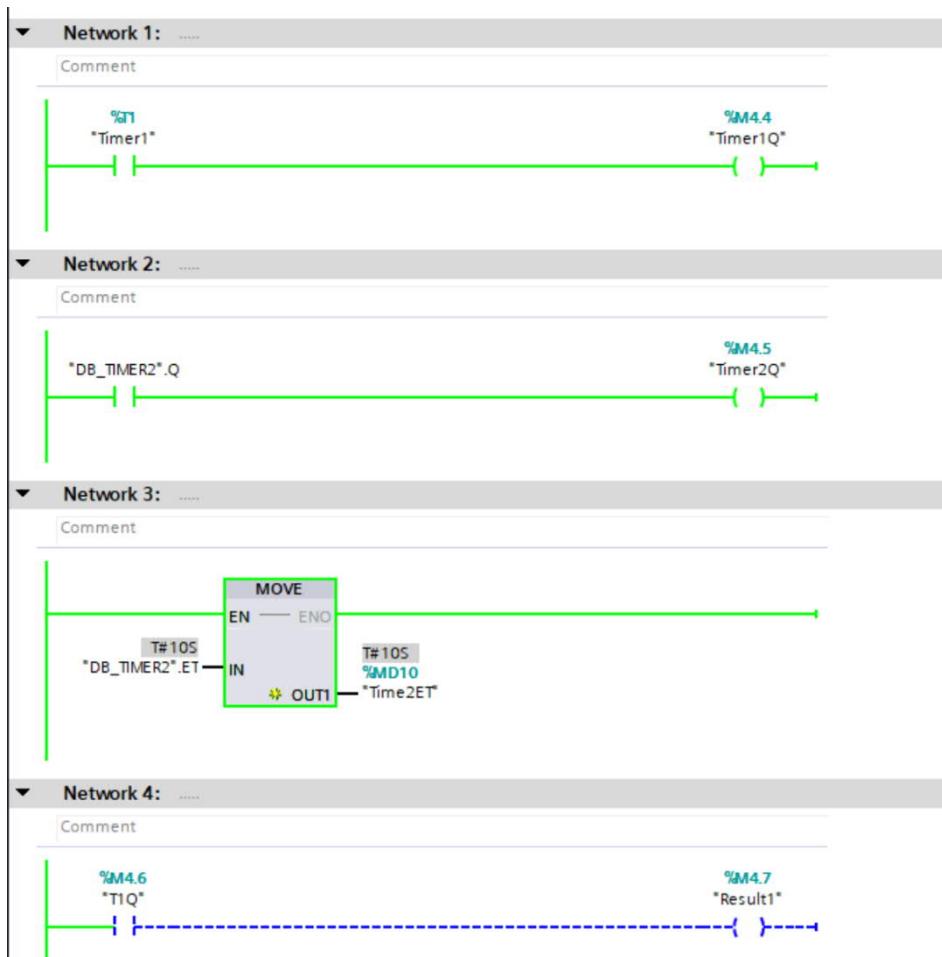
2.OB1 中的 程序如下



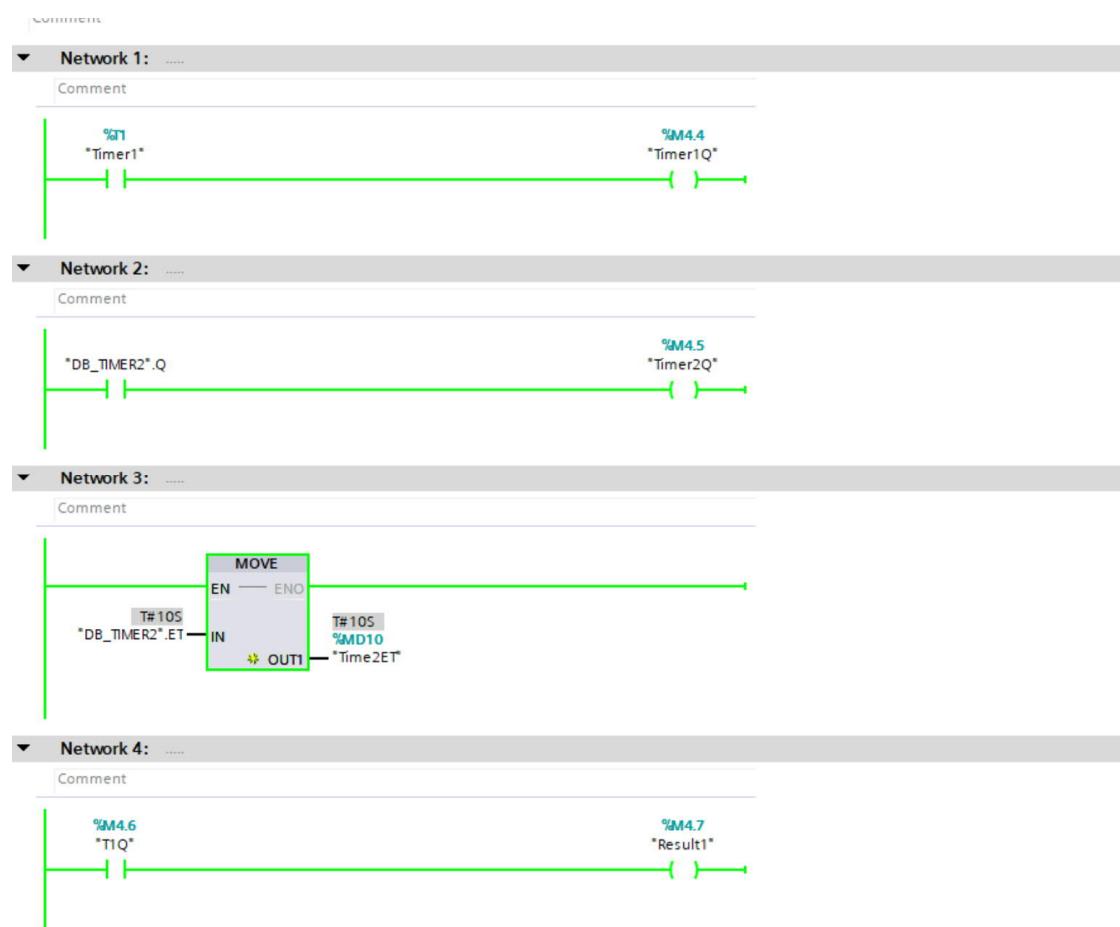
3.使能"TimerStart" 信号， 能看到 2 个定时器都开始计时



4. 到达 10s，能看到 2 个定时器都有输出，但 "T1Q" 变量由于在 OB30 中所谓定时器的输出线圈，受 OB30 执行周期的影响，并未置位



5. 经过 1min 第二次进入到 OB30 后才使能位" T1Q "



Unrestricted