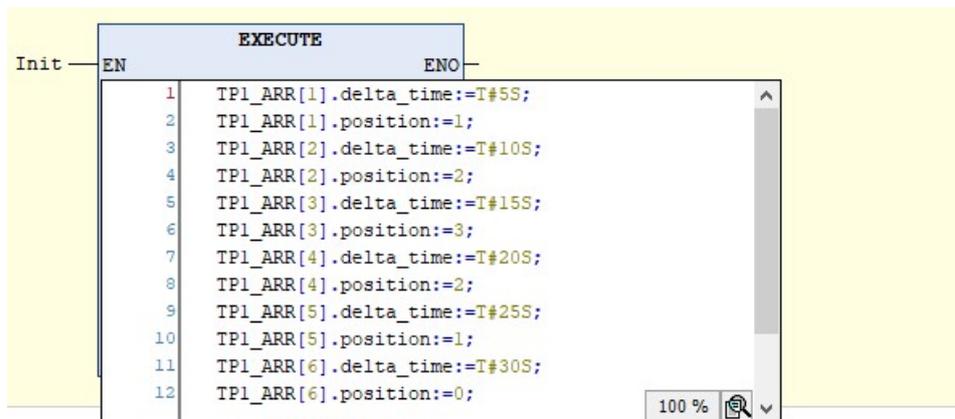


Step1: 定义变量

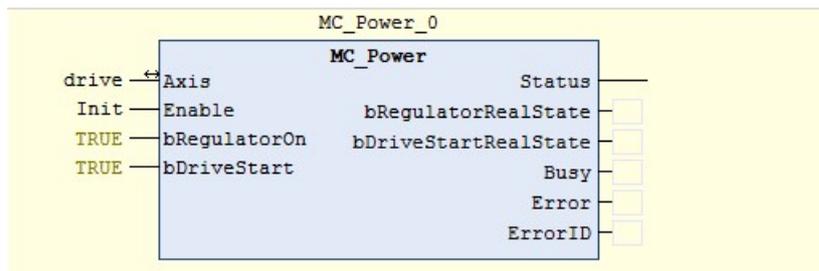
```
PROGRAM poprofile_FBD
VAR
  Init: BOOL;
  UP: BOOL;
  MC_Power_0: MC_Power;
  MC_PositionProfile_0: MC_PositionProfile;
  TP1: MC_TP_REF; //位置时间描述文件结构体, 结构体内包含一个100个SMC_TP元素的结构体数组
  TP1_ARR:ARRAY[1..100] OF SMC_TP; //100个SMC_TP元素的结构体数组

END_VAR
```

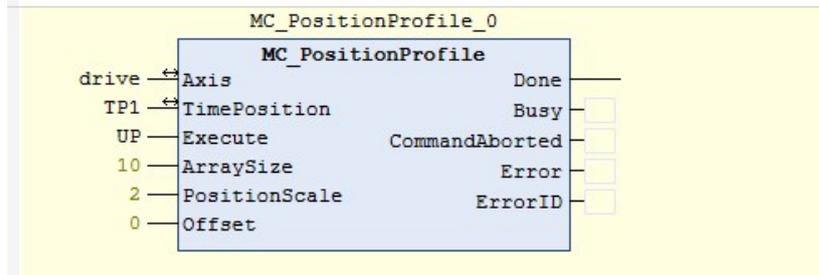
Step2: 时间位置描述数组赋值



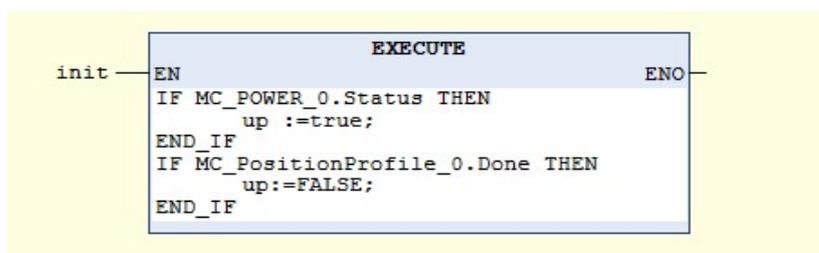
Step3: 上电初始化



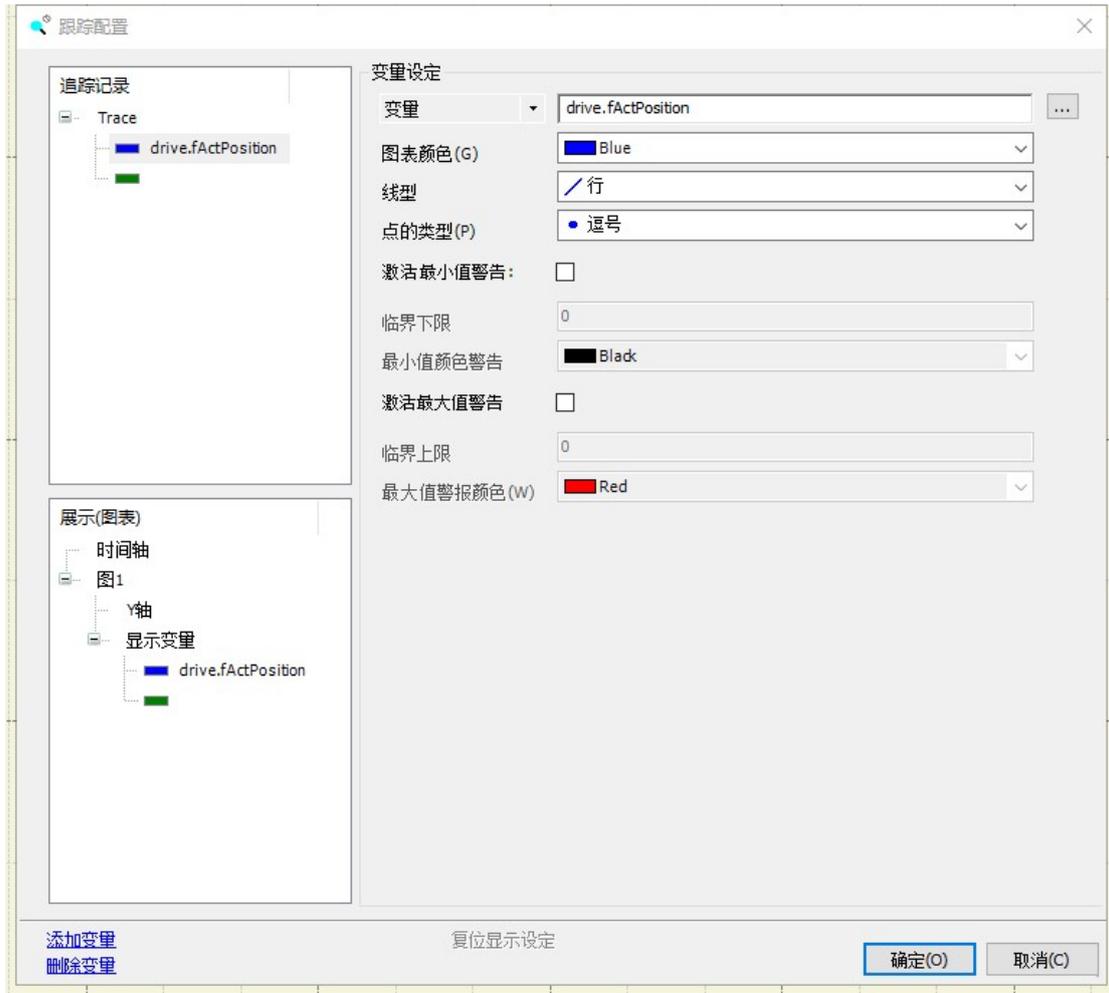
Step4: MC_PositionProfile 功能块调用



Step5: 循环执行



Step6: 添加跟踪



Step7: 整体效果

