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NewProgramName - T_ROB1/Module1/Routine2

| 任务与程序 | 模块 | 例行程序 |
|-------|------------------|------------|
| 20 | PROC Routine2 () | Common |
| 21 | IF di1 = 1 THEN | = |
| 22 | <SMT> | Compact IF |
| 23 | ENDIF | FOR |
| 24 | ENDPROC | IF |
| 25 | | MoveAbsJ |
| 26 | ENDMODULE | MoveC |
| | | MoveJ |
| | | MoveL |
| | | ProcCall |
| | | Reset |
| | | RET |
| | | Set |

← 上一个 下一个 →

添加指令 编辑 调试 修改位置 隐藏声明

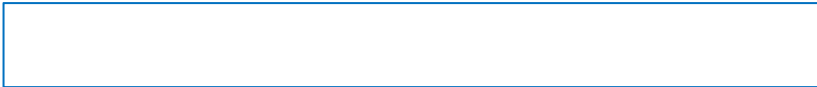


添加指令 - 子程序调用

选择有待添加至程序的子程序。 活动过滤器:

| | |
|----------|----------|
| main | Routine1 |
| Routine2 | |

确定 取消



NewProgramName - I_ROB1/Module1/Routine2

| 任务与程序 | 模块 | 例行程序 |
|-------|----|------|
|-------|----|------|

```

20 PROC Routine2()
21   IF di1 = 1 THEN
22     Routine1;
23   ENDIF
24 ENDPROC
25
26 ENDMODULE
    
```

Common

| | |
|----------|------------|
| + | Compact IF |
| FOR | IF |
| WaveAhaJ | WaveC |
| WaveJ | WaveI |
| ProcCall | Reset |
| RETURN | Set |
| < 上一个 | 下一个 > |

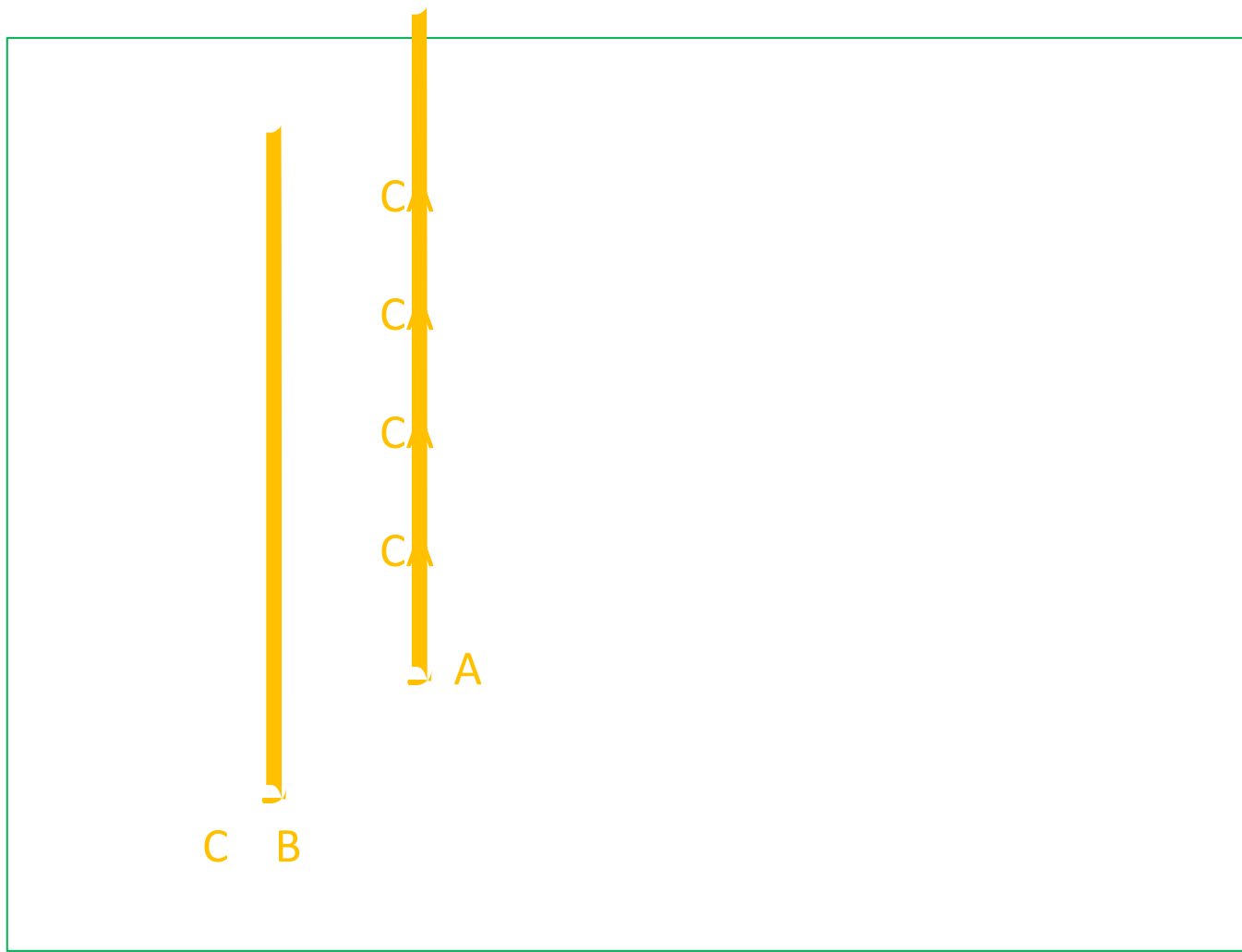
添加指令 编辑 调试 清除内容 隐藏声明



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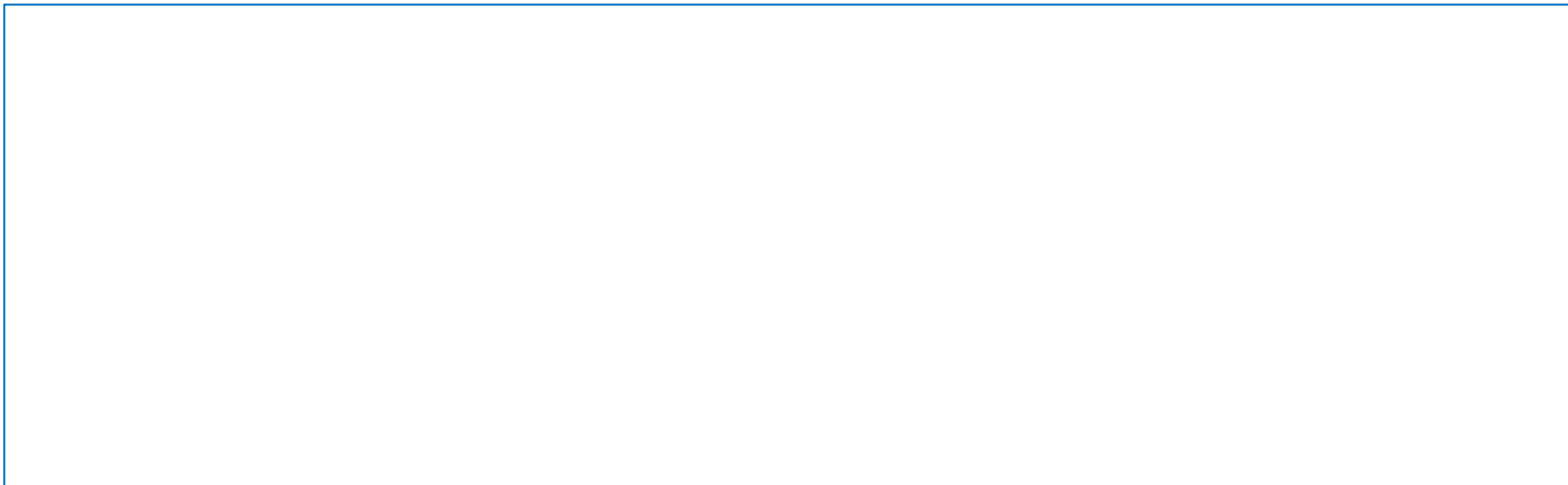
```
PROC Routine1()  
  MoveL p10, v1000, fine, tool1\WObj: wobj1;  
  Routine2;  
  Set do1;  
ENDPROC  
PROC Routine2()  
  IF di1 = 1 THEN  
    RETURN;  
  ELSE  
    Stop;  
  ENDIF  
ENDPROC
```



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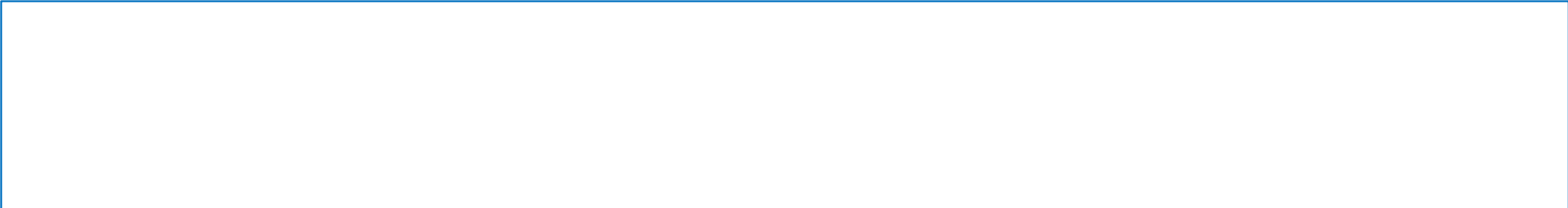
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IF reg1 > 5 GOTO next;

IF c



```
IF reg1 > 5 THEN
  Set do1;
  Set do2;
ENDIF
```



依次测试条件，直至满足其中一个条件。通过与



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IF reg1 > 5 THEN

~~Set do1;~~

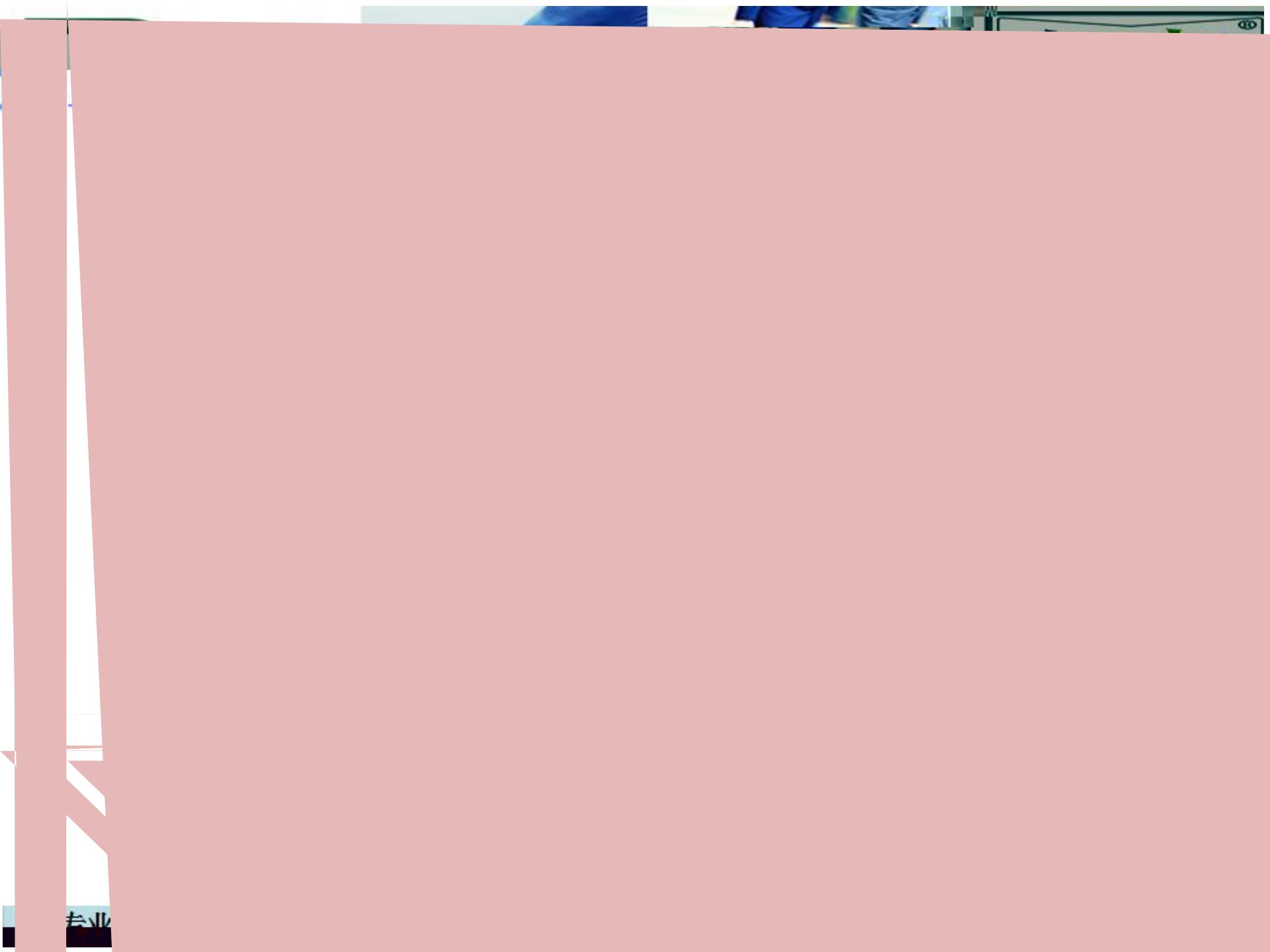
Set do2;

~~ELSE~~

Reset do1;

~~Reset do2;~~

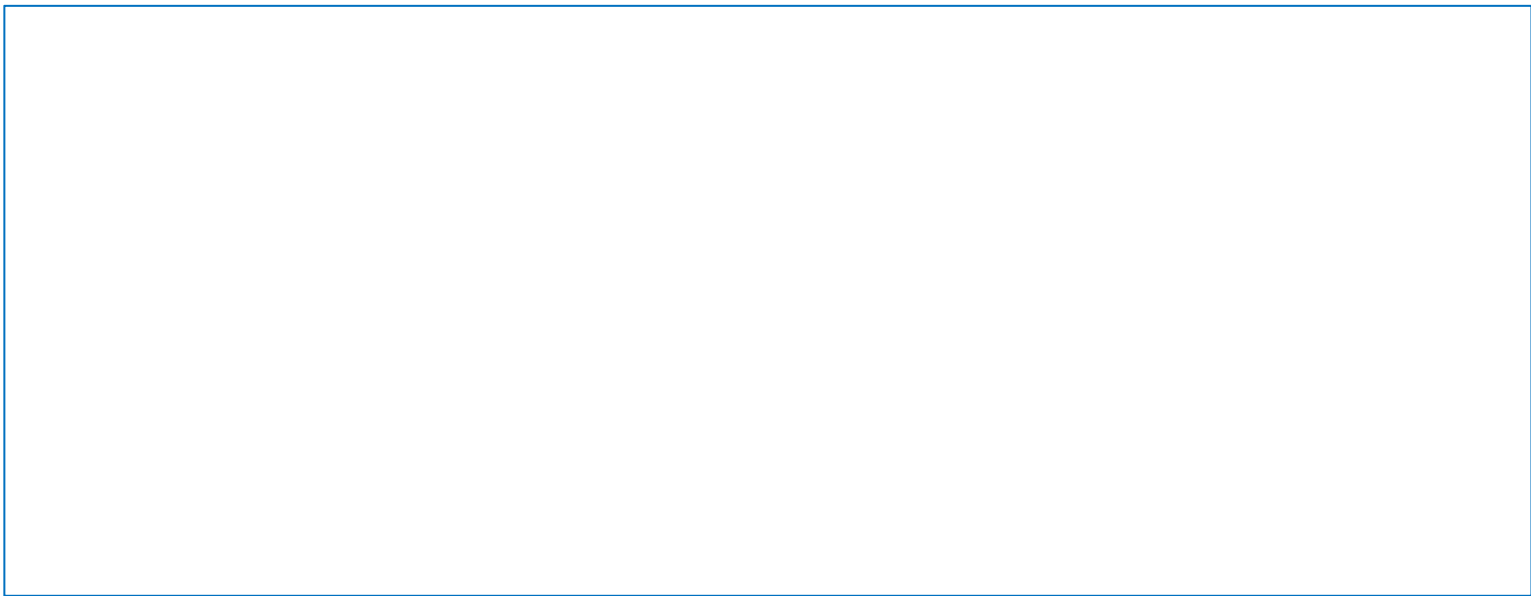
ENDIF





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IF A = 100 RUN





变



End value

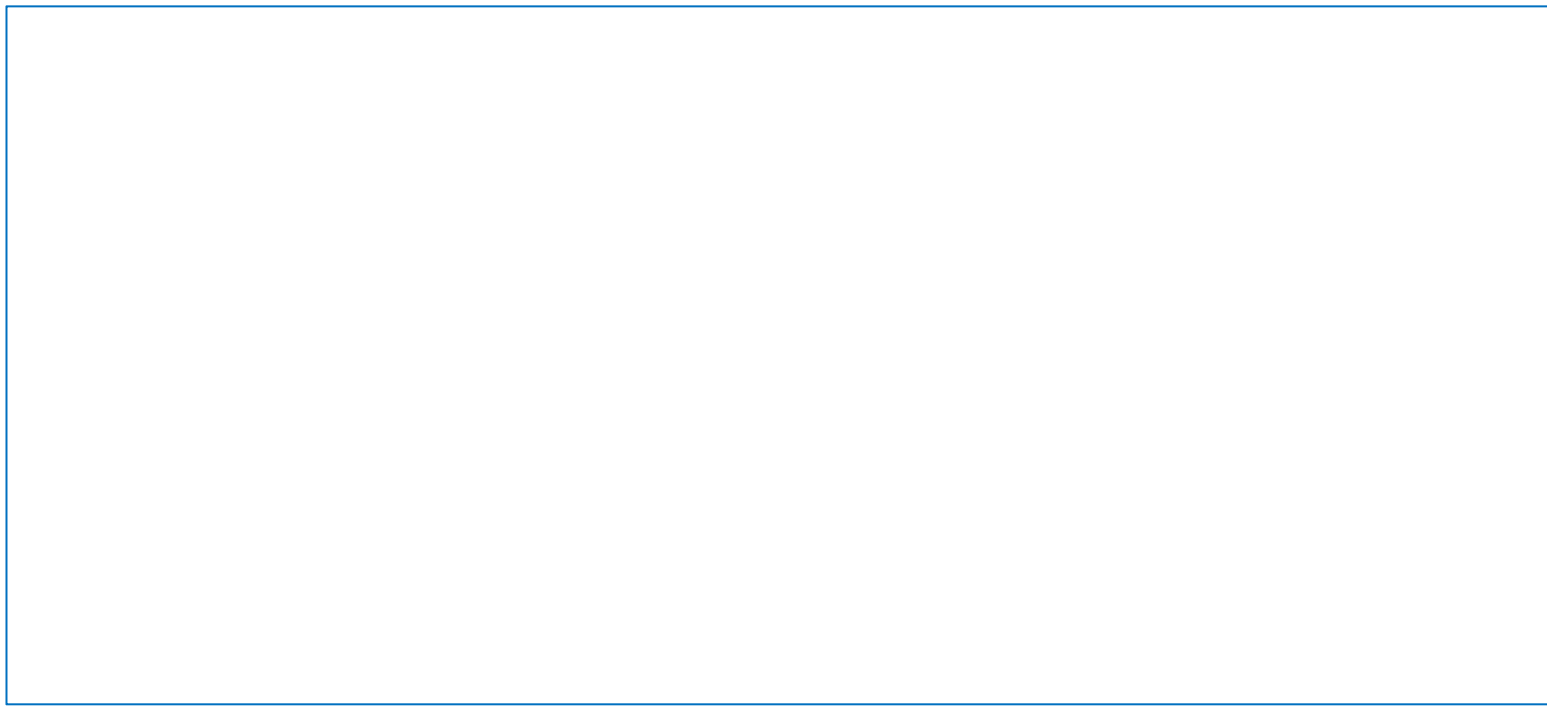


程序的执行





限制条件





```
WHILE reg1 < reg2 DO
```

```
...
```

```
reg1 := reg1 + 1;
```

```
ENDWHILE
```

只要 $reg1 < reg2$, 则重复 ENDWHILE 块中的指令





程

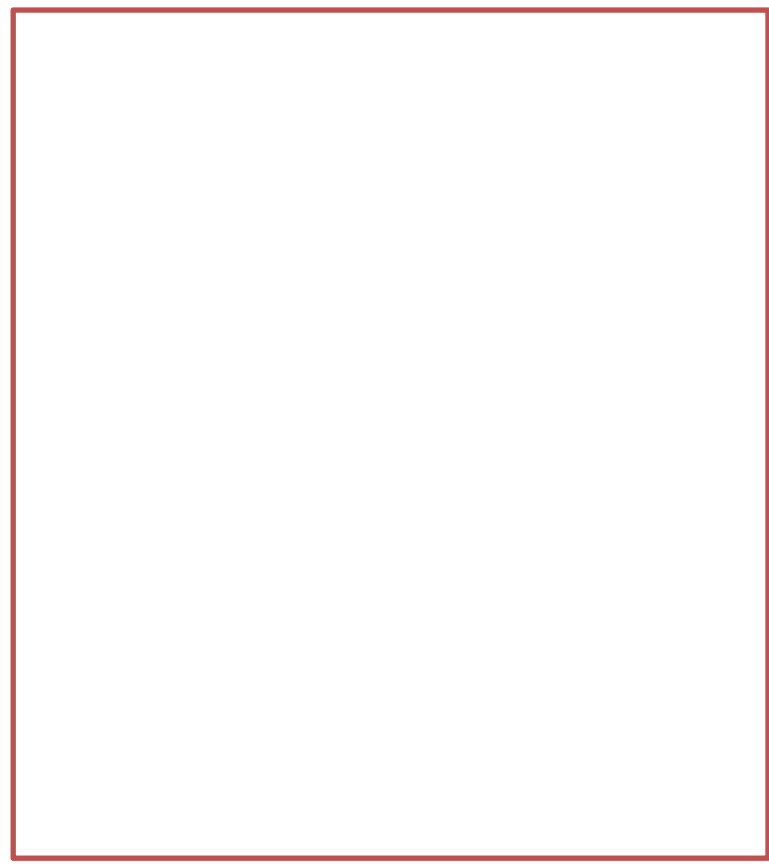
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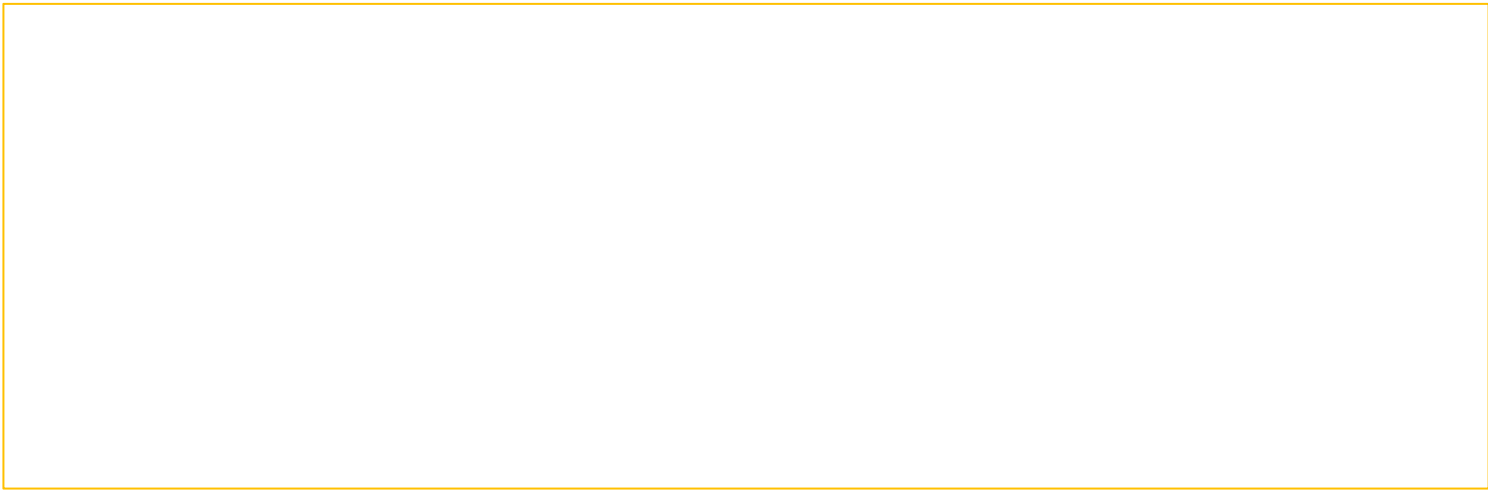


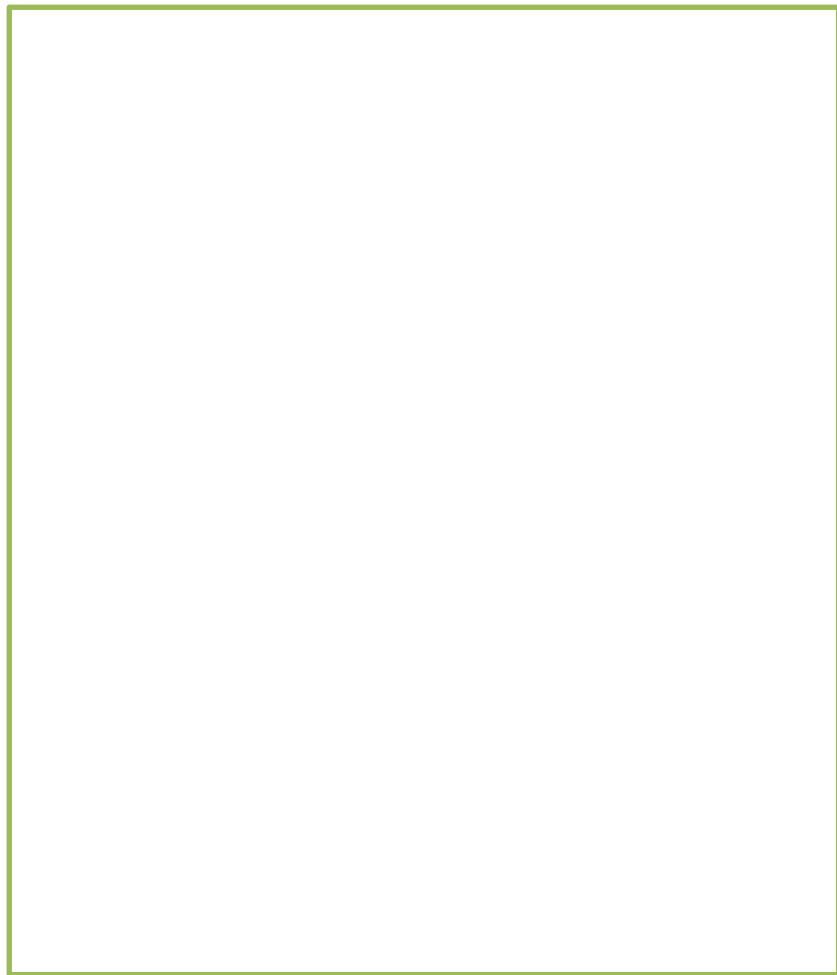
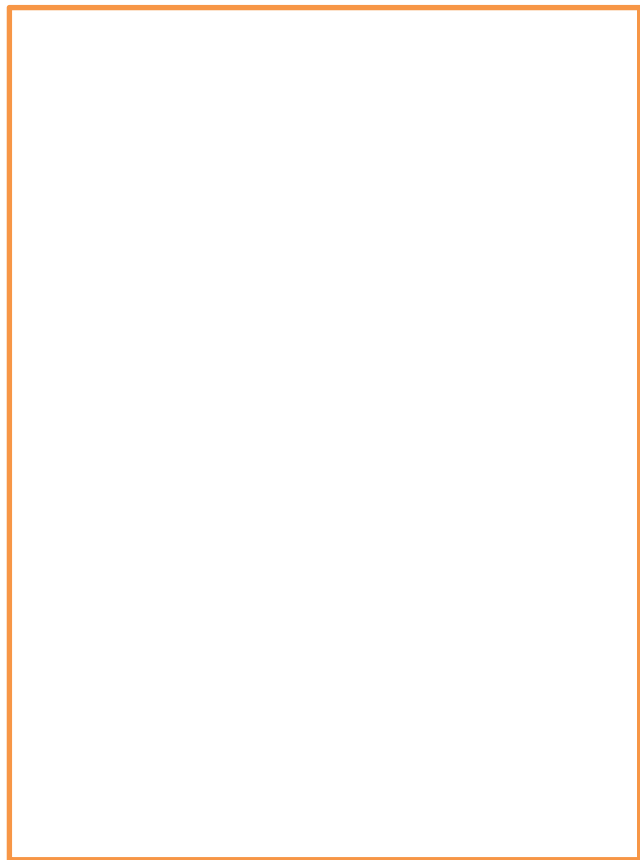


程序的执行

将测试数据与第一个CASE条件中的测试值进行比较。如果对比真实，则执行相关指令。此后，通过ENDTEST指令，继续程序执行。

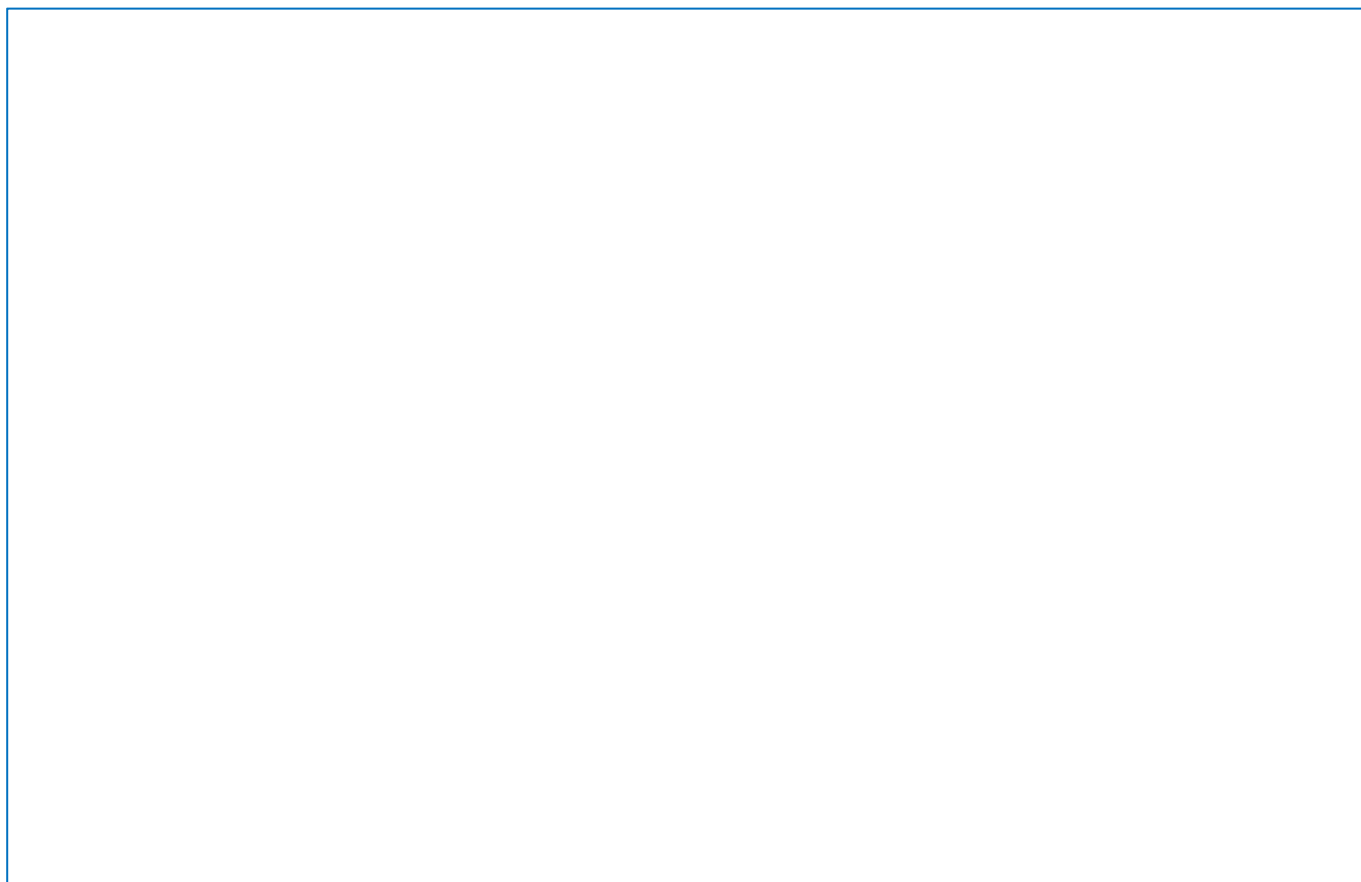
如果未满足第一个CASE条件，则对其他CASE条件进行测试等。如果未满足任何条件，则执行与DEFAULT相关的指令。

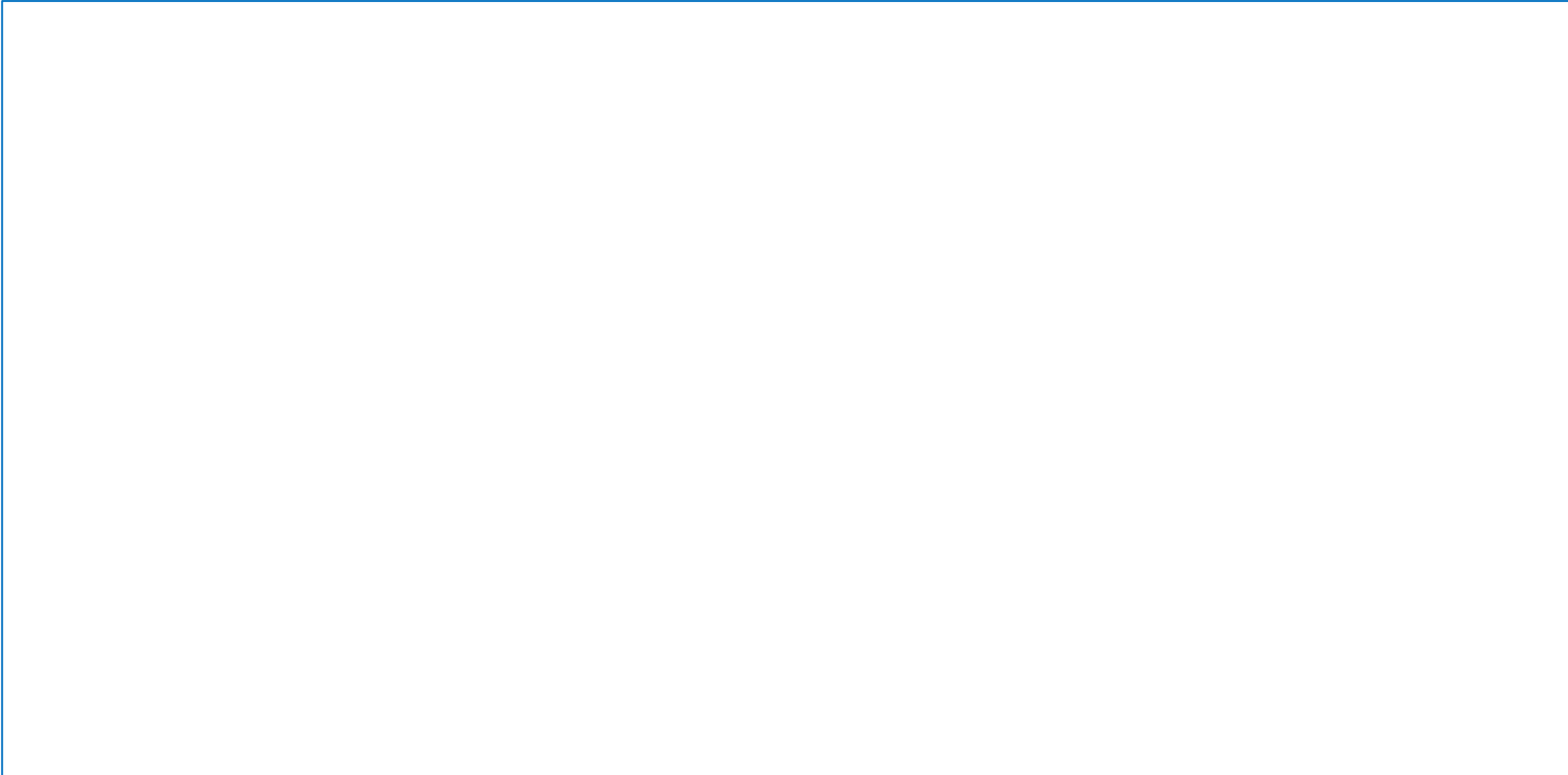






如果reg1 大于100.
则将执行转移至标
签 highvalue, 否则,
将执行转移至标签
lowvalue。

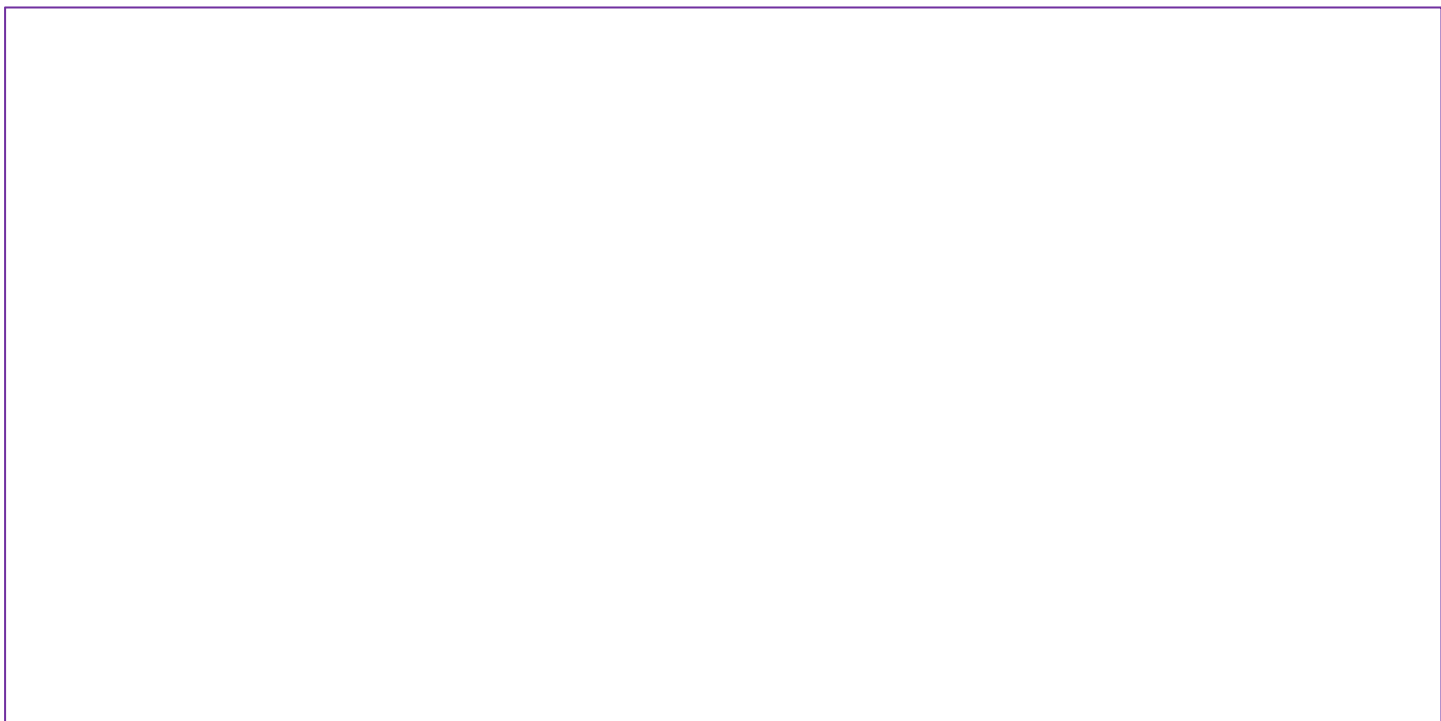






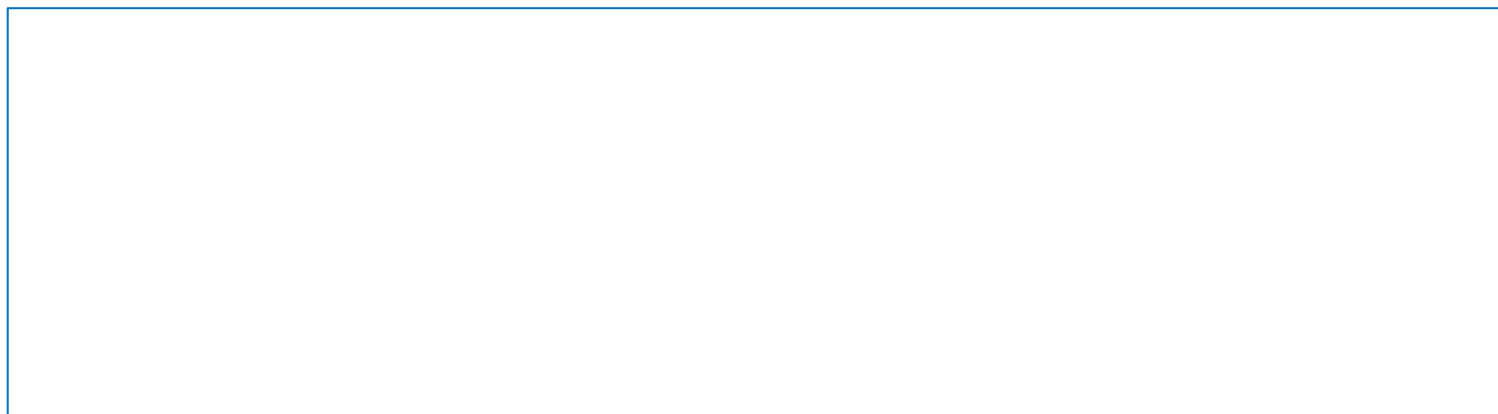


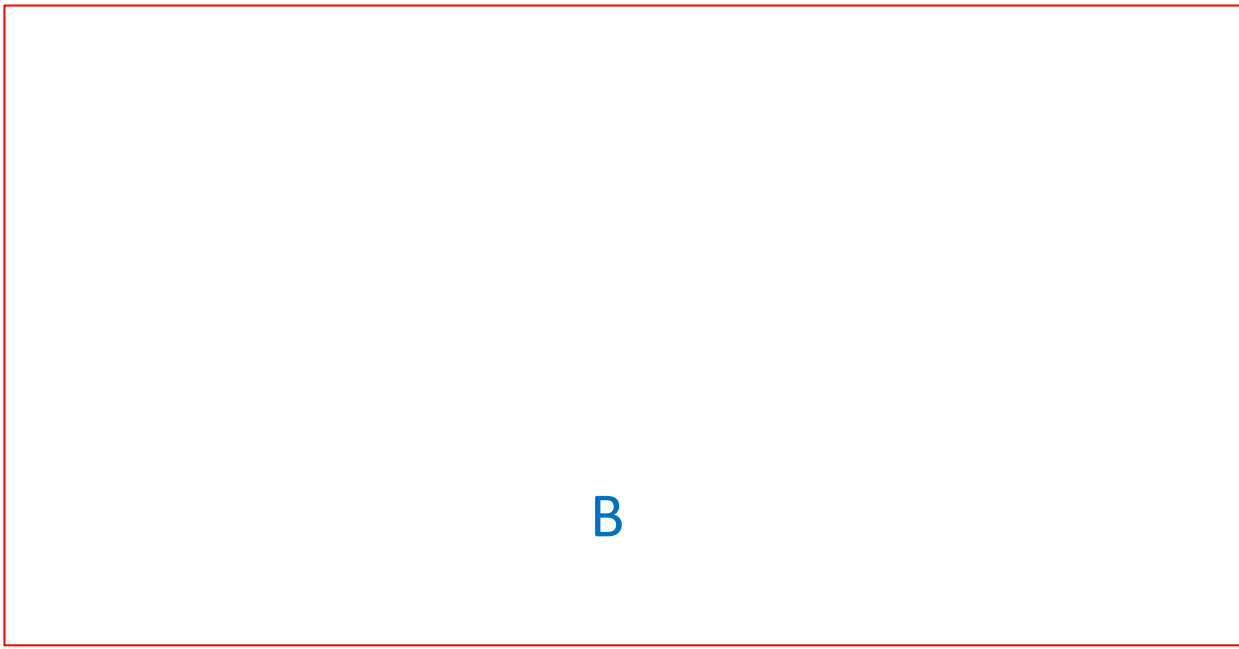
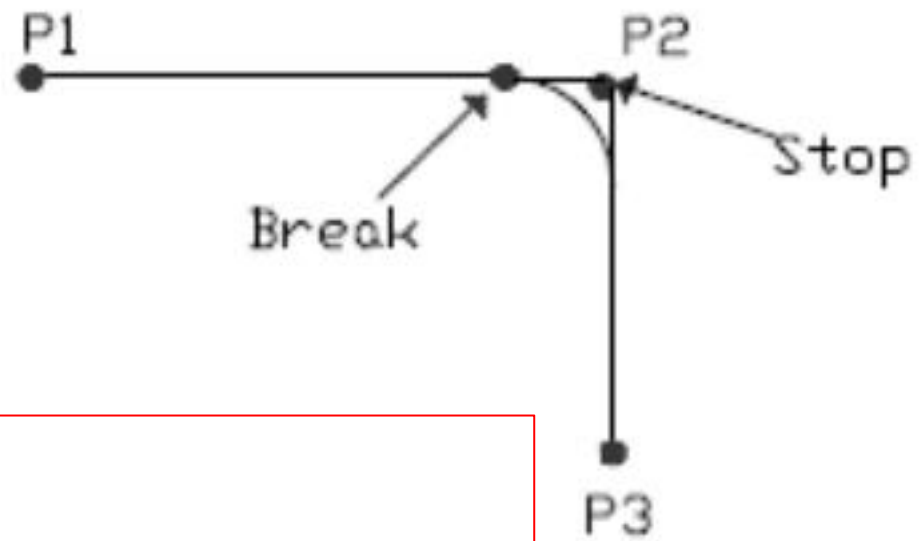
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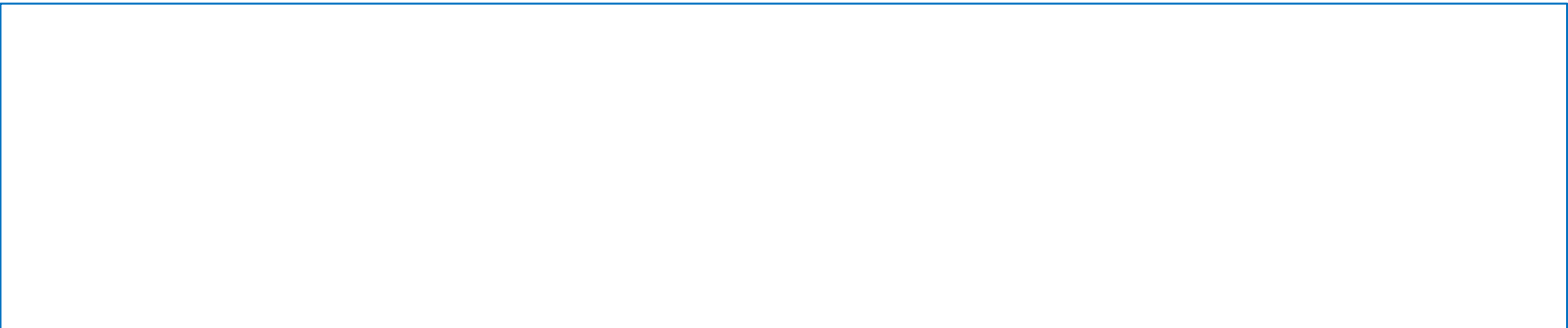




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