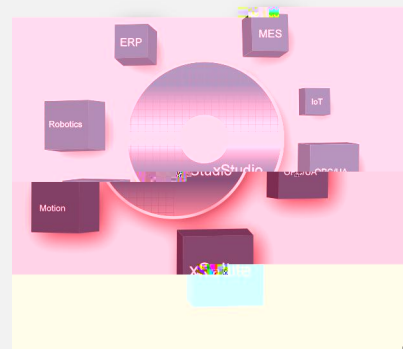
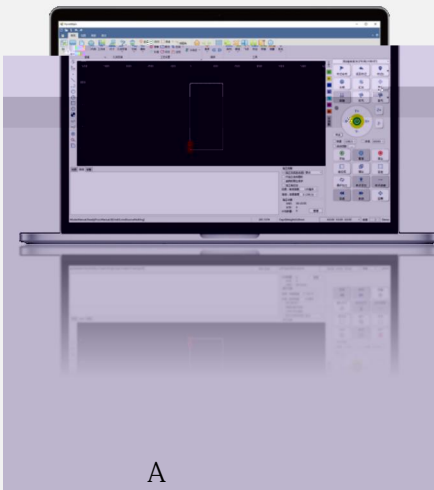


XC3000S

XC3000S Laser Cutting System User Manual



V1.1	2025/3/26	
V1.2	2025/10/30	

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1.1.2	1
1.1.3	2
1.1.4	3
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1.2.2	6

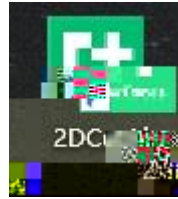
2.1.13	31
2.1.14	32
2.1.15	34
2.1.16	35
2.1.17	36
2.1.18	37
2.1.19	37
2.1.20	39
2.1.21	40
2.1.22	42
2.1.23	.....	43
2.1.24	.....	45
2.1.25	.....	45
2.1.26	.....	46
2.1.27	.....	46
2.2	.....	48
2.2.1	.....	48
2.2.2	.....	48
2.2.3	.....	49
2.2.4	.....	49
2.2.5	.....	50
2.2.6	50
2.2.7	50
2.2.8	50
2.2.9	51
2.2.10	51
2.2.11	51
2.3	51
2.3.1	52
2.3.2	54
2.3.3	54
2.3.4	55

5.10	98
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5.12	98
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5.15	101
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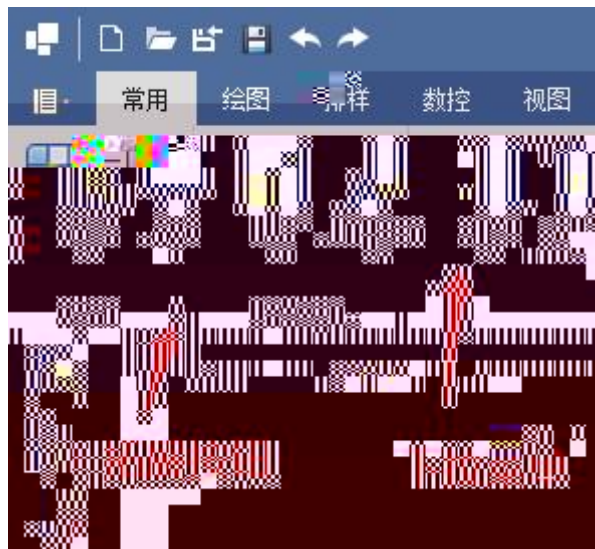


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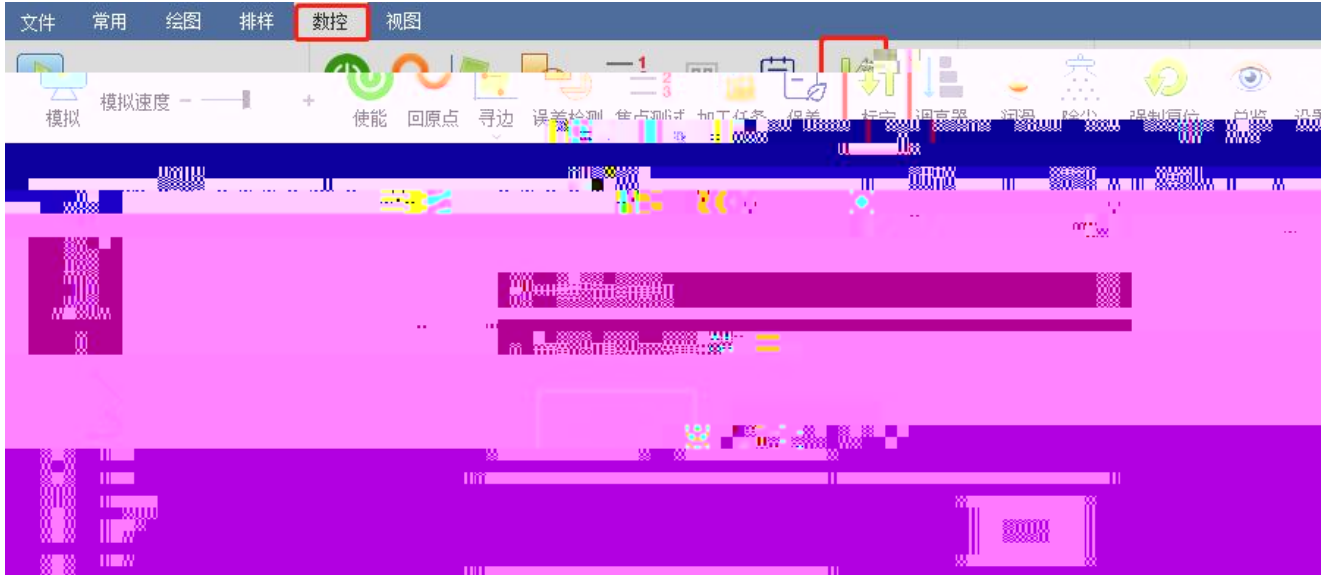
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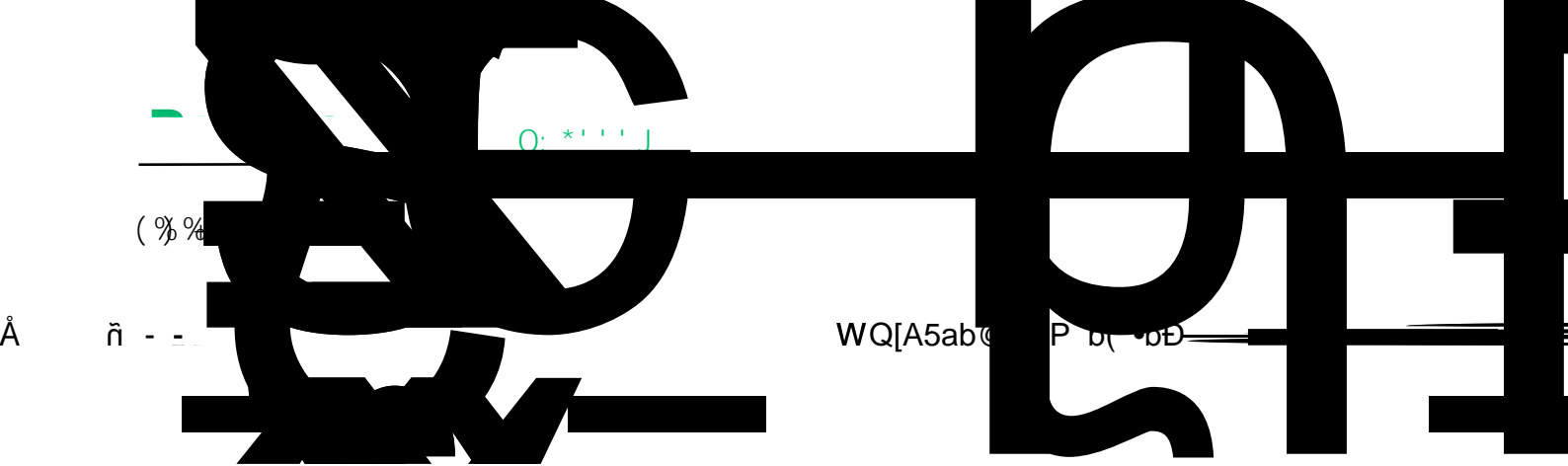
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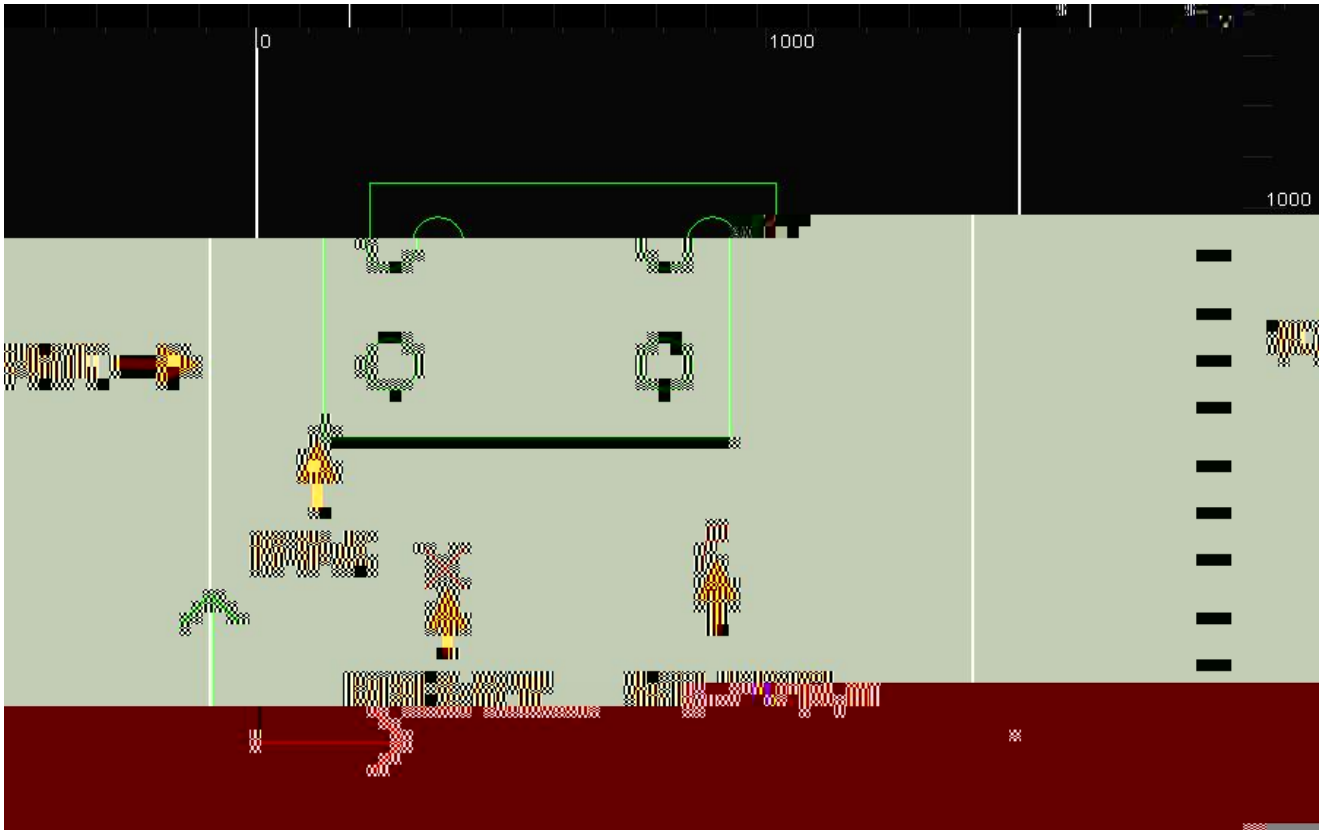
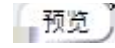
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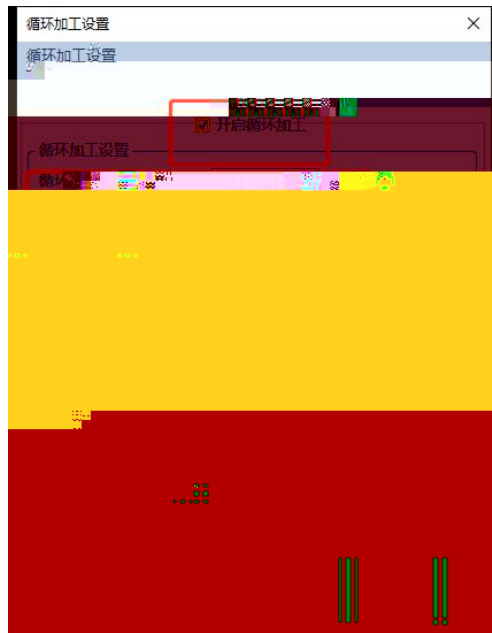
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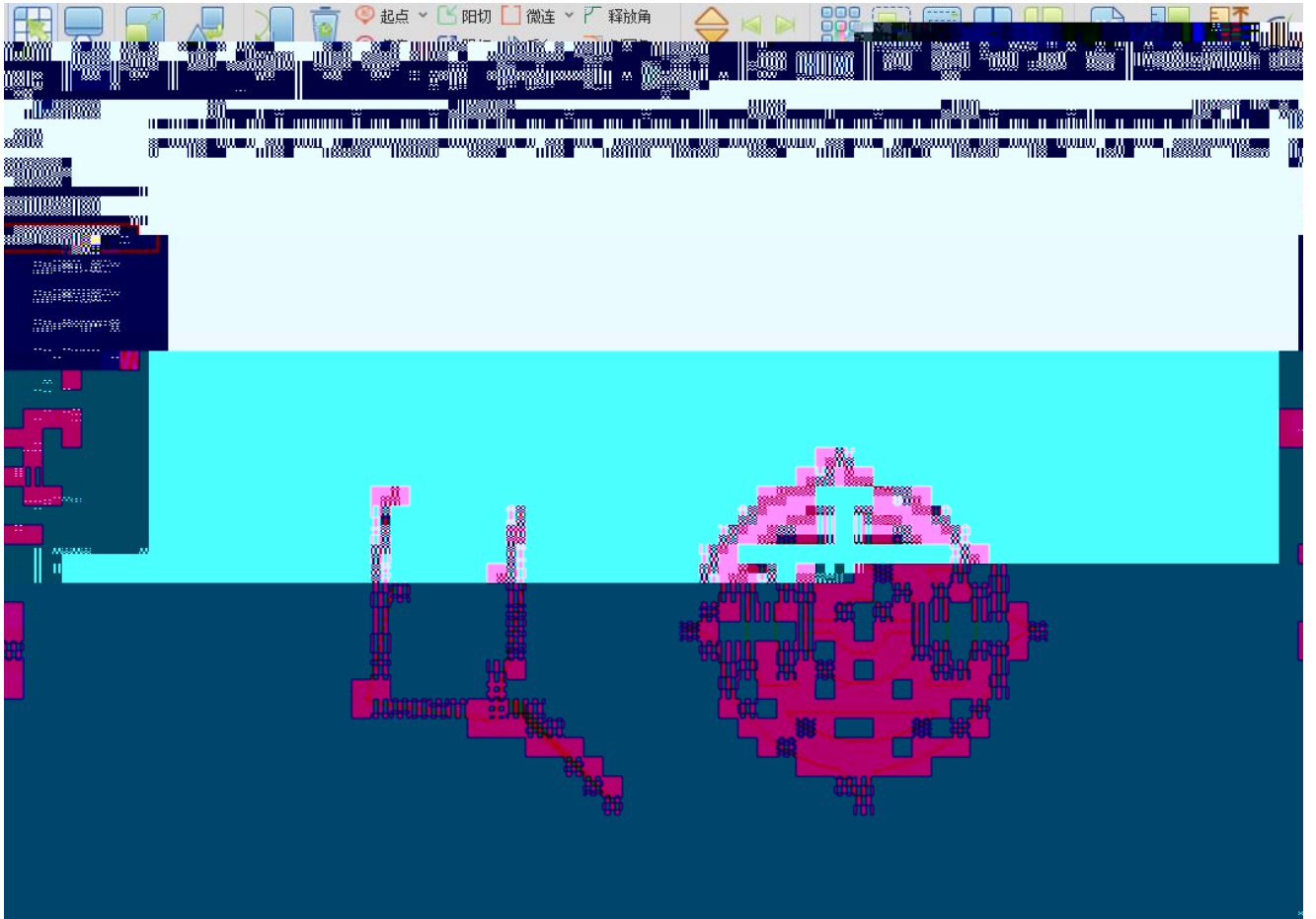
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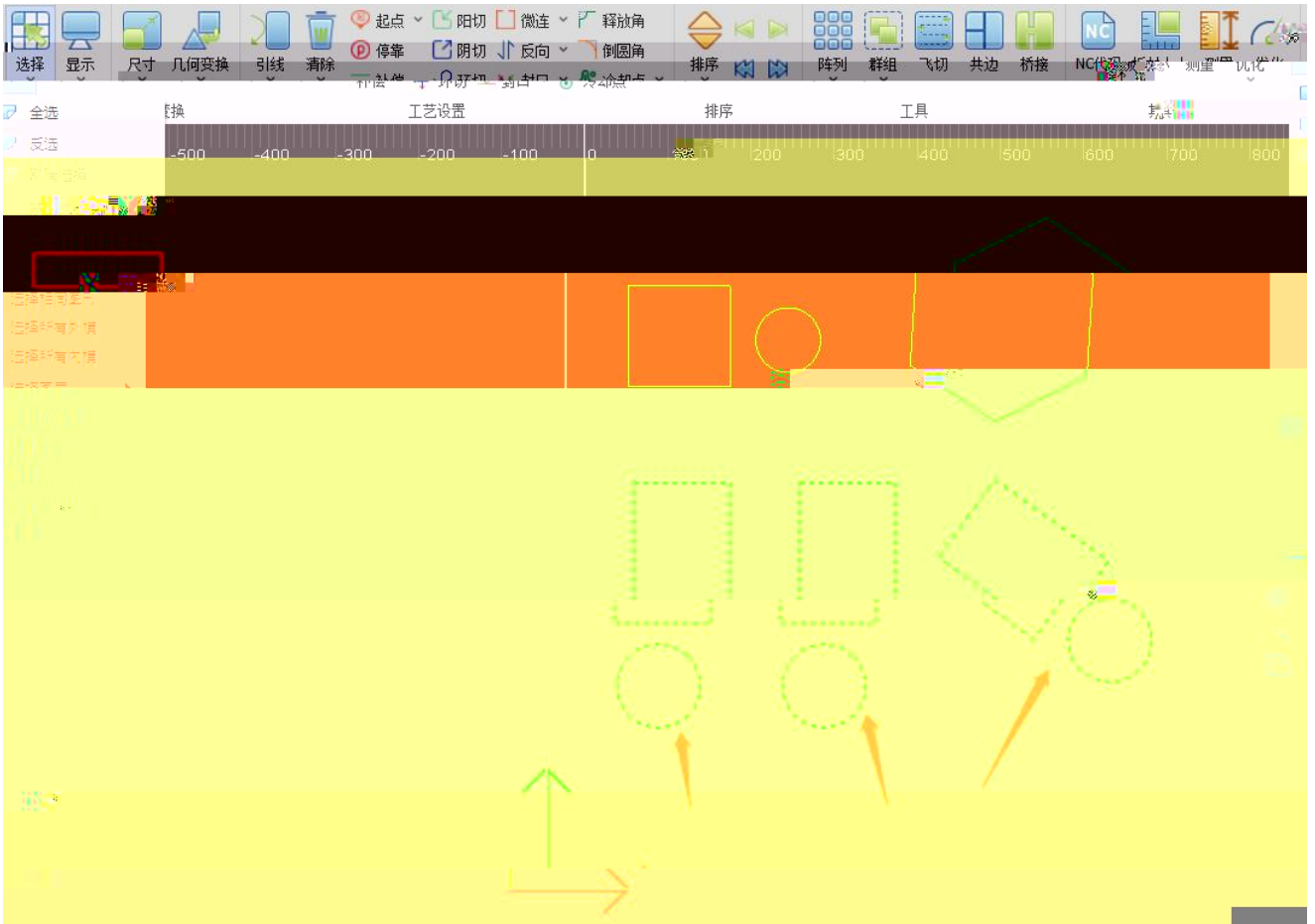
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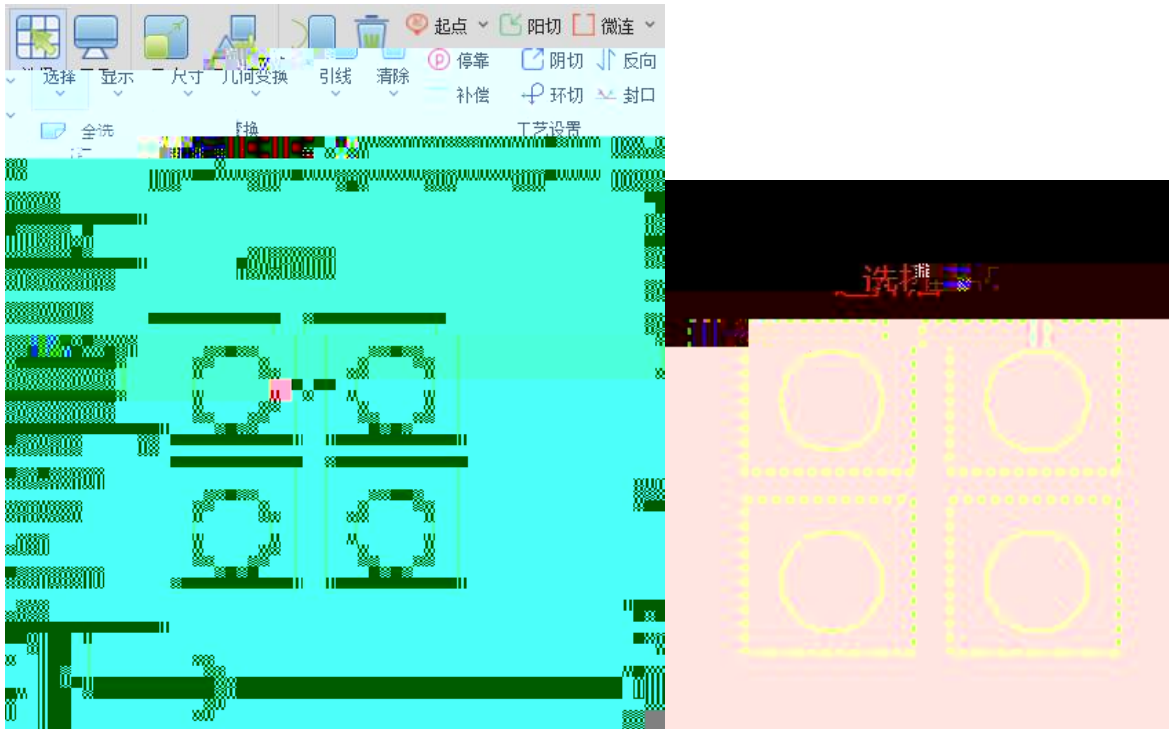
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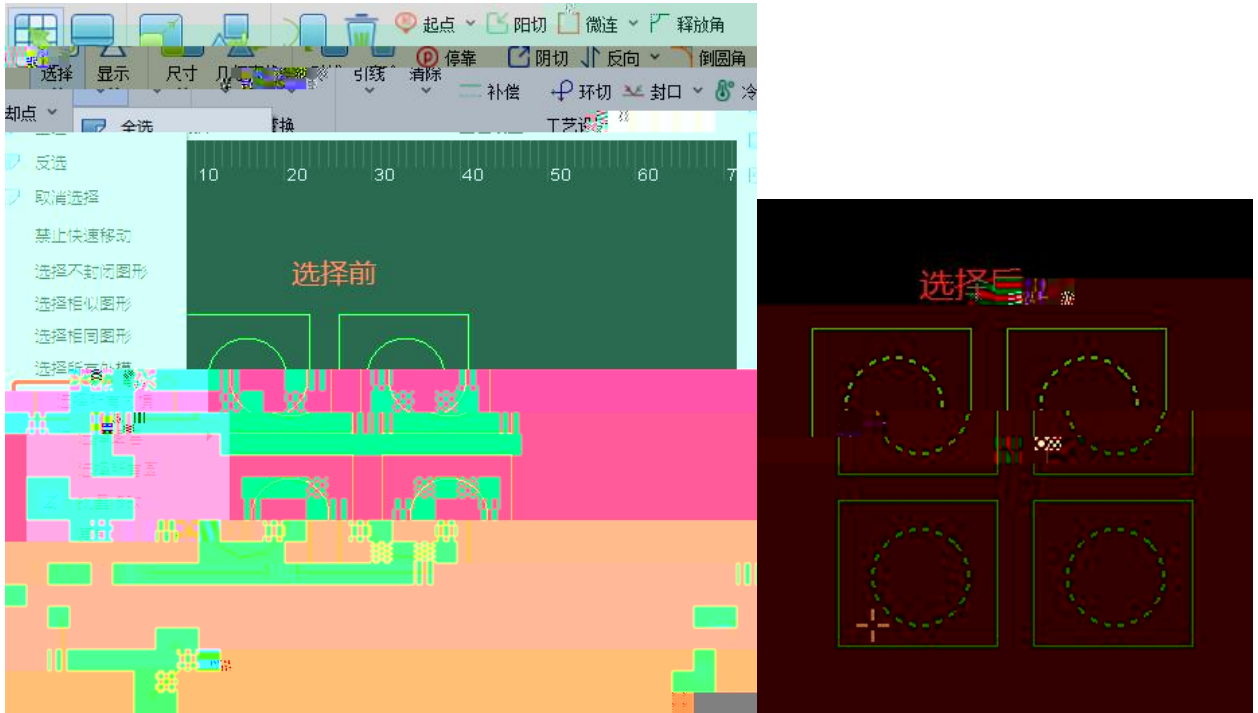


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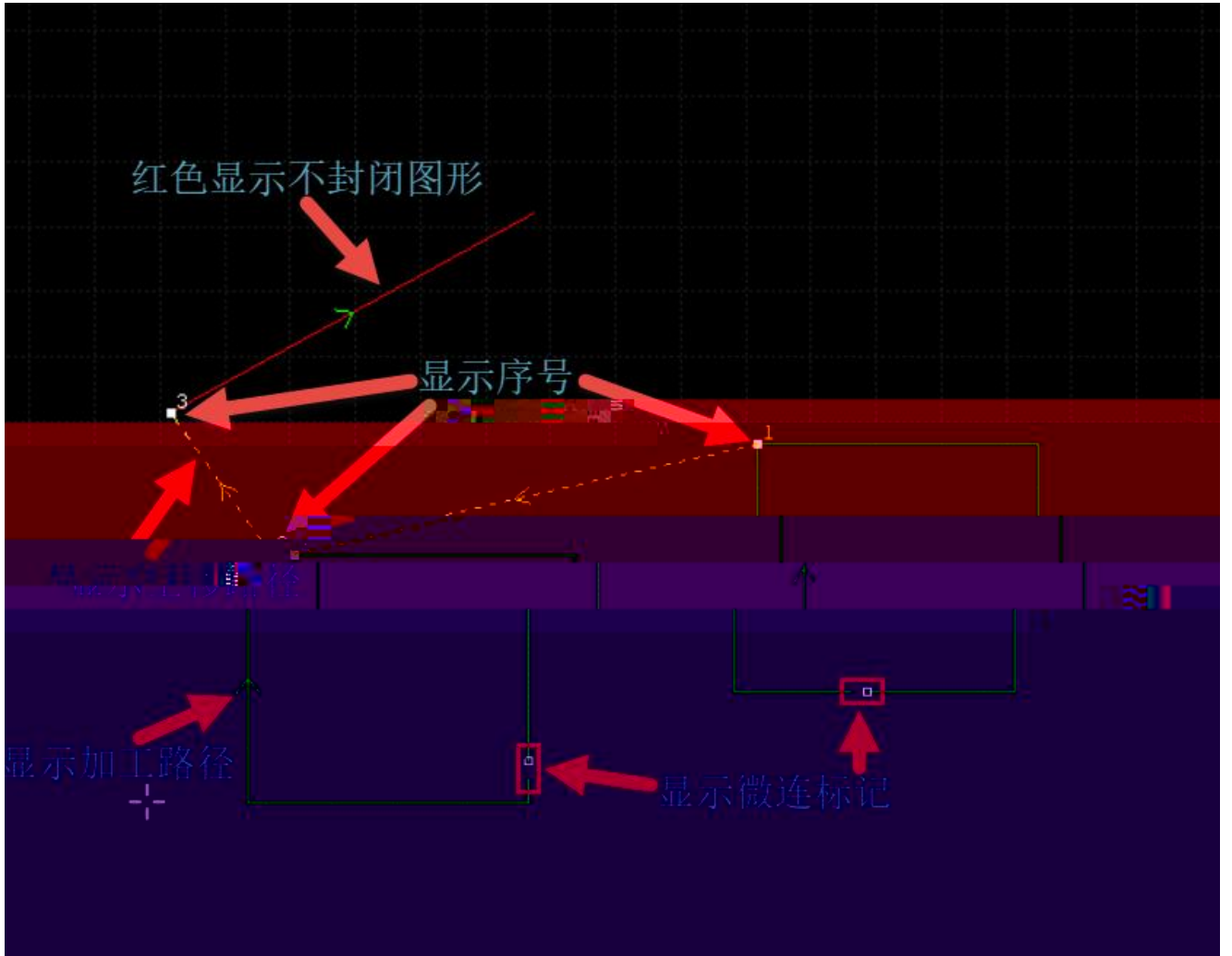






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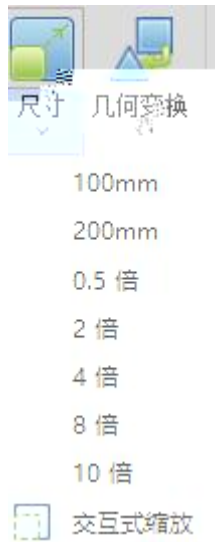
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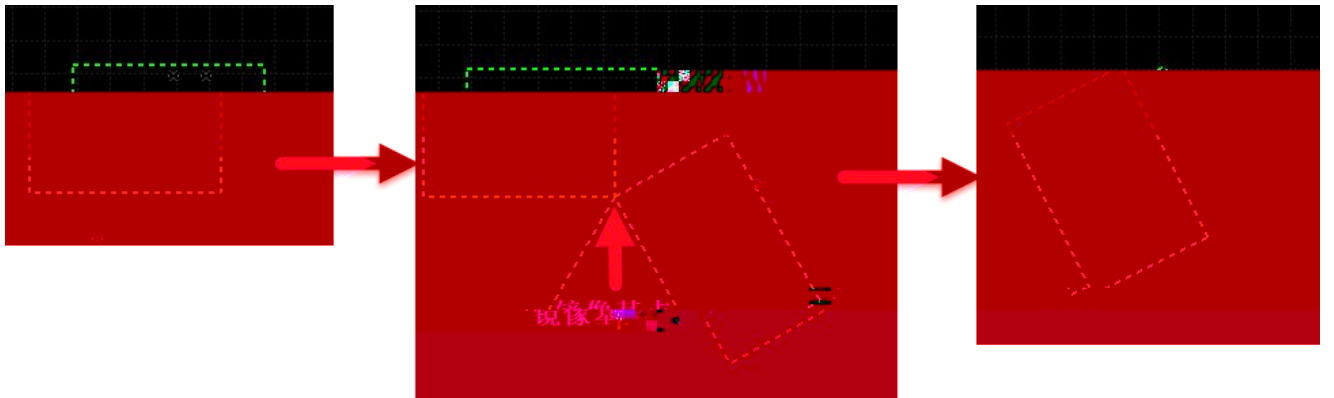
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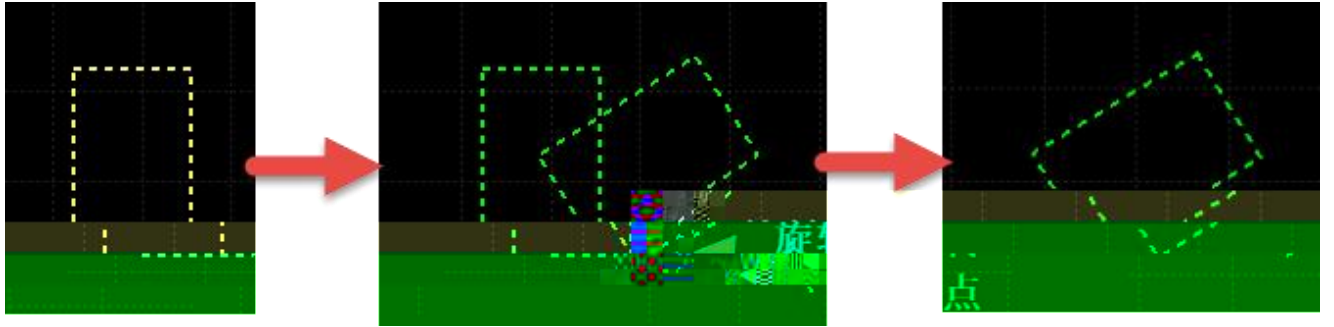


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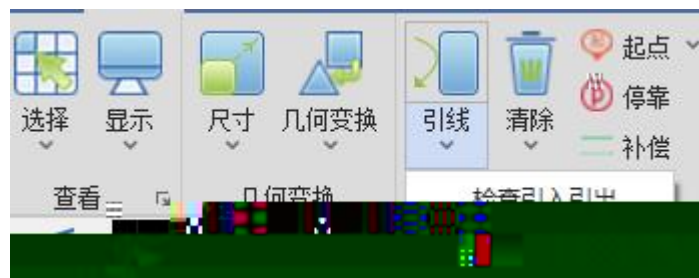


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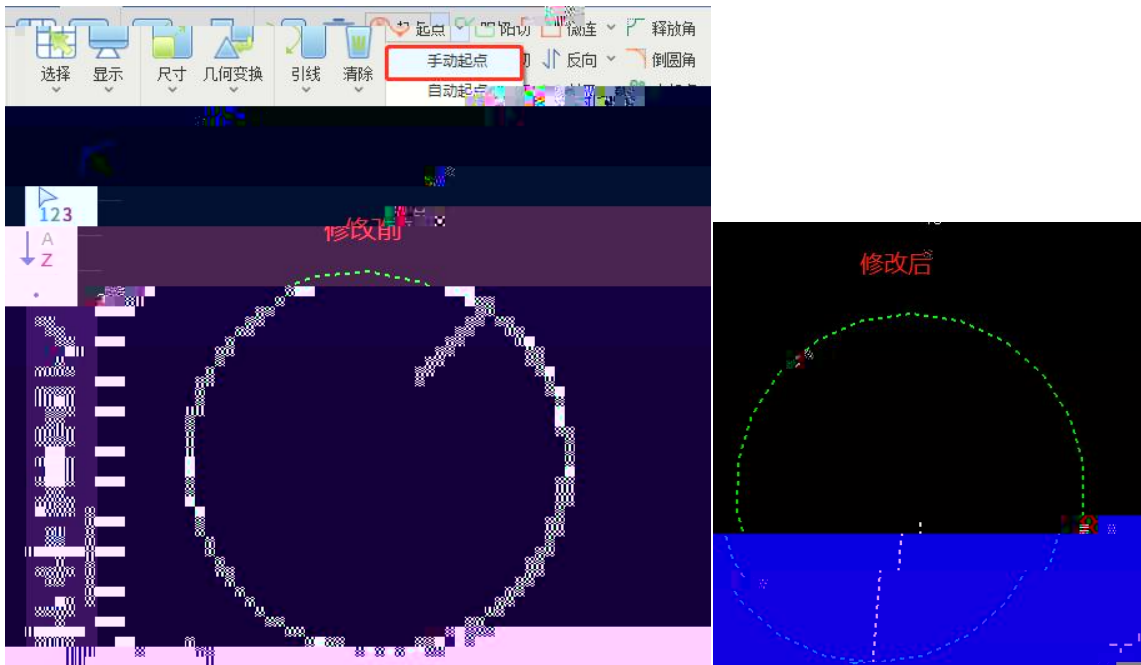
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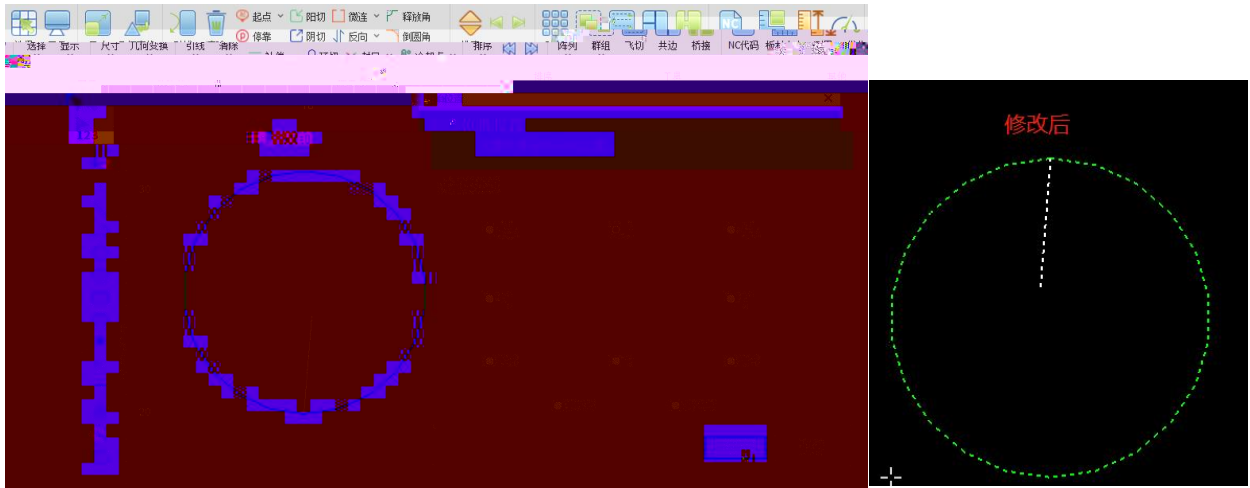
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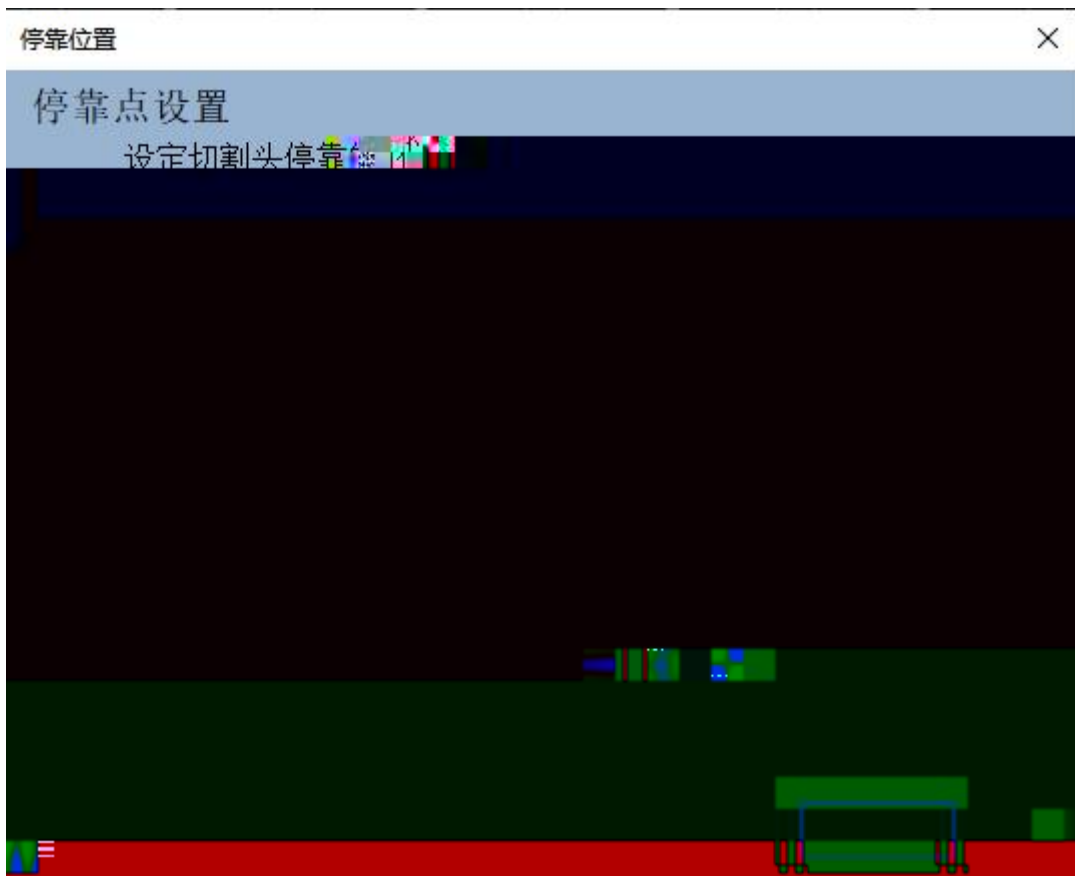
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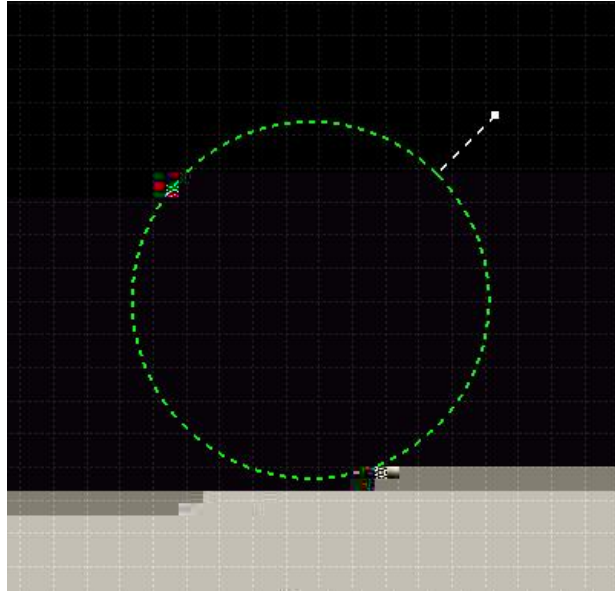
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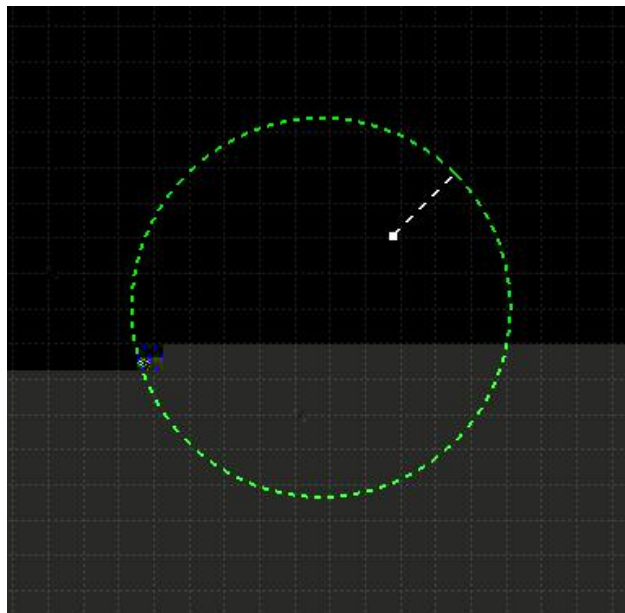
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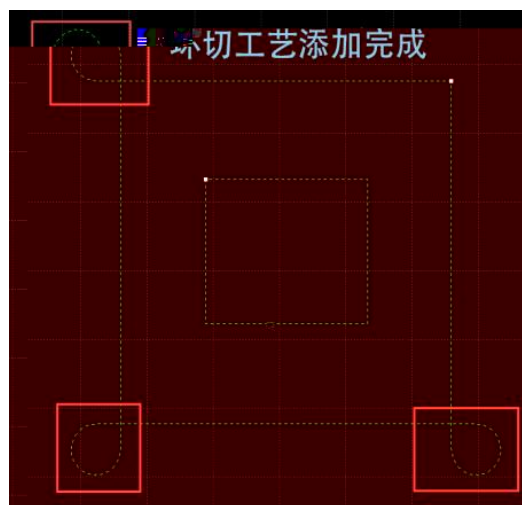
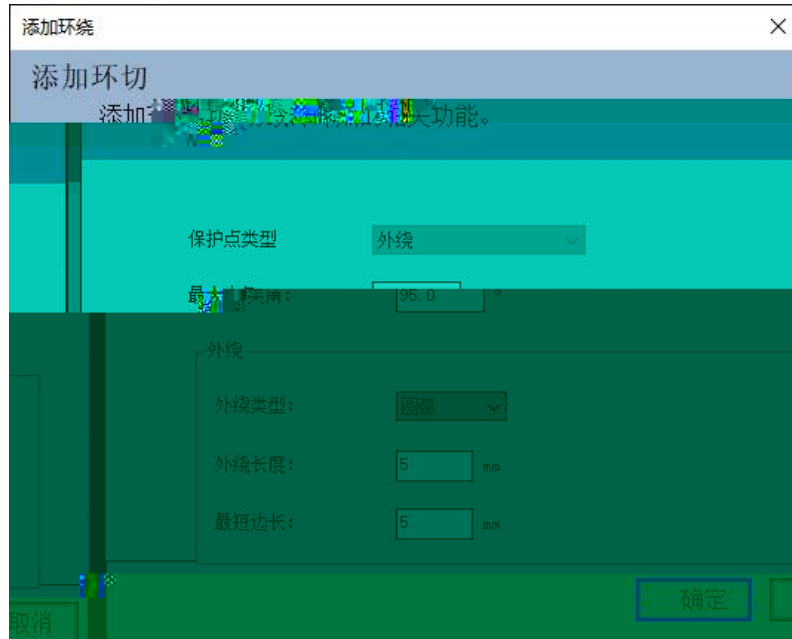
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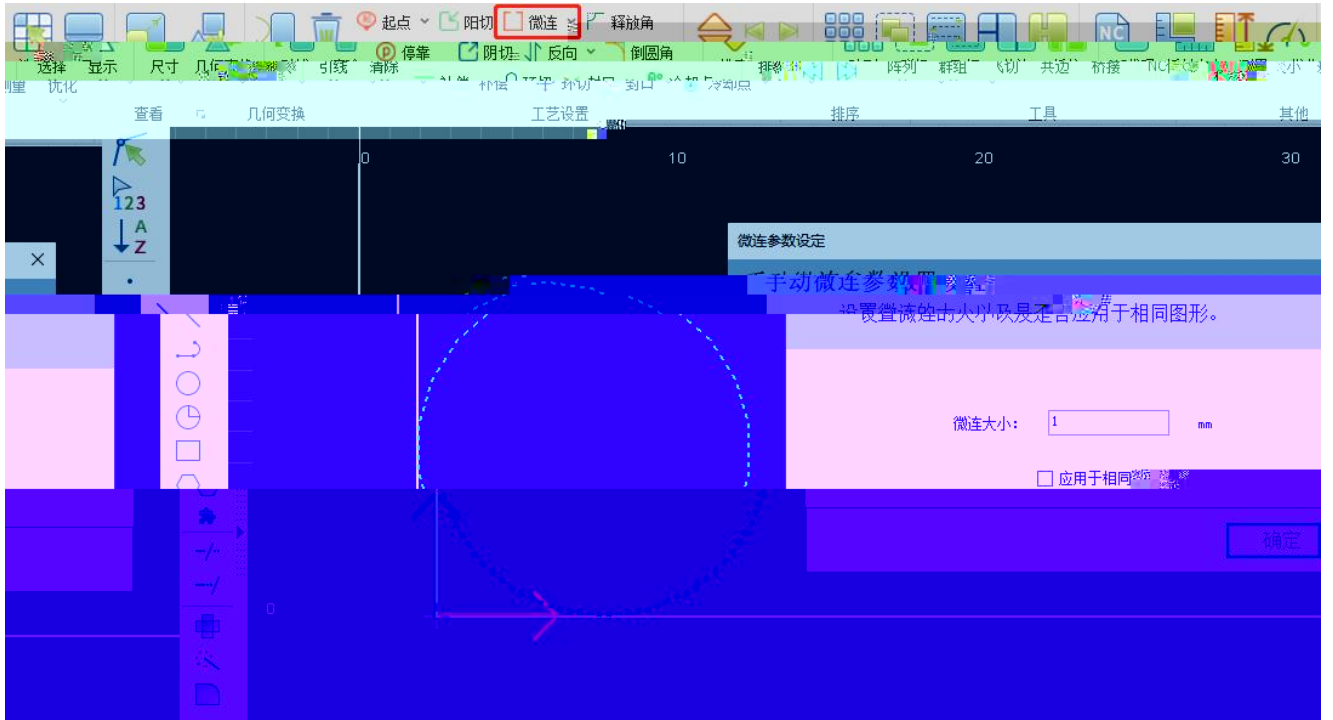
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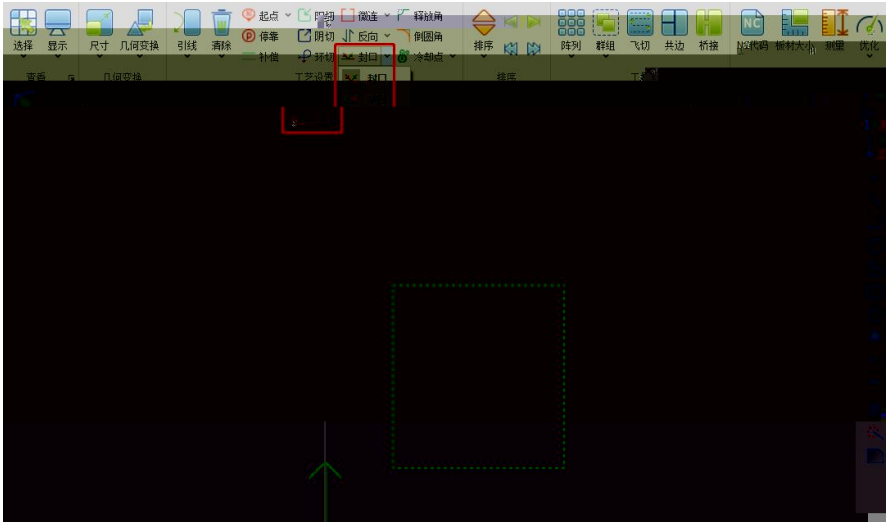


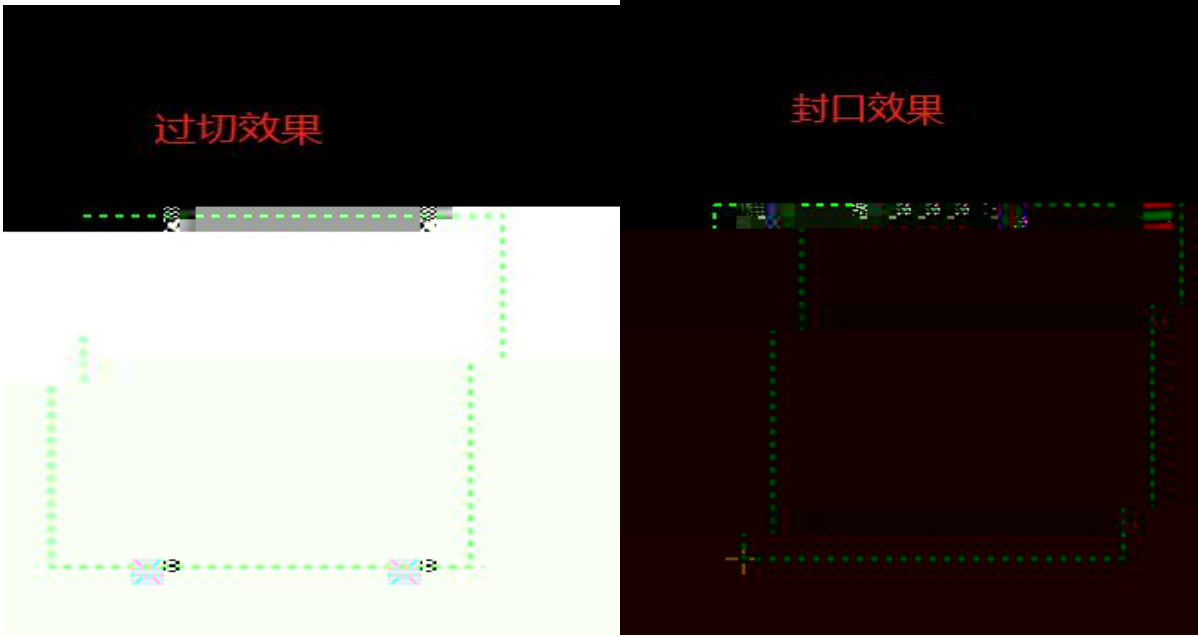
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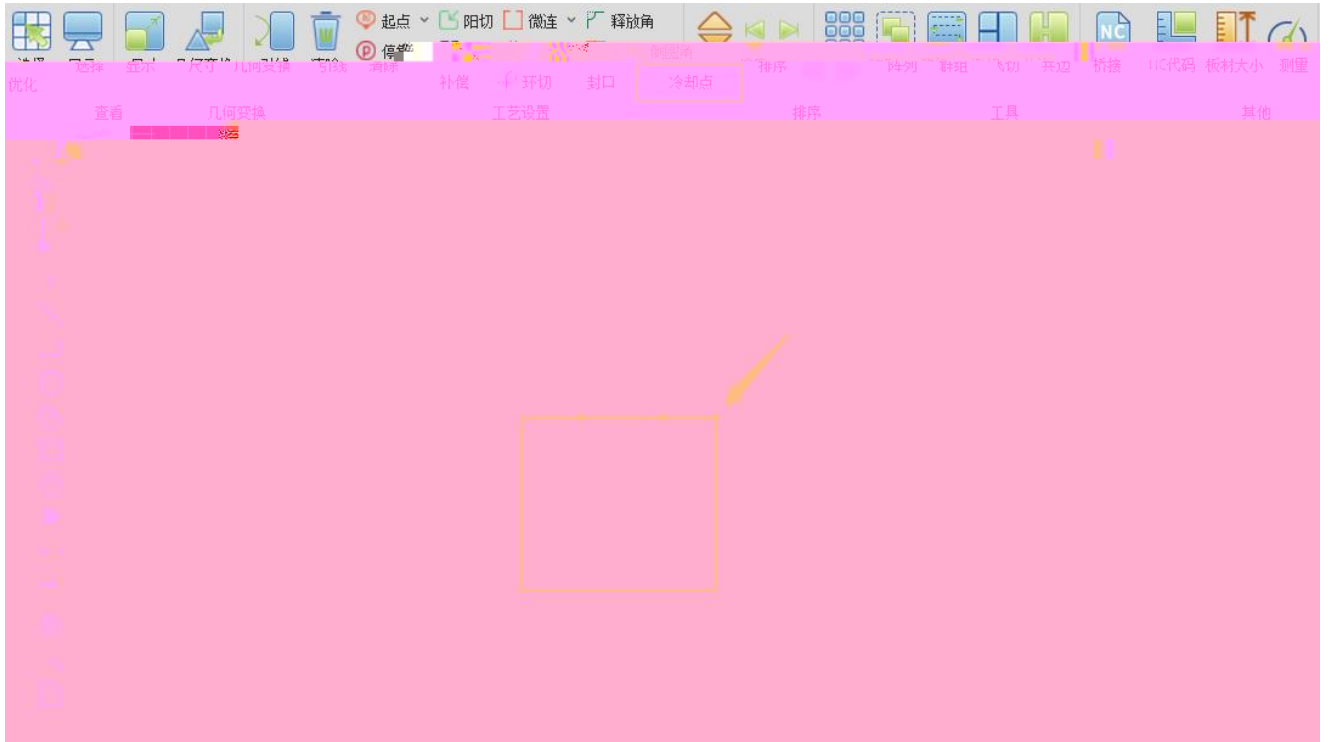


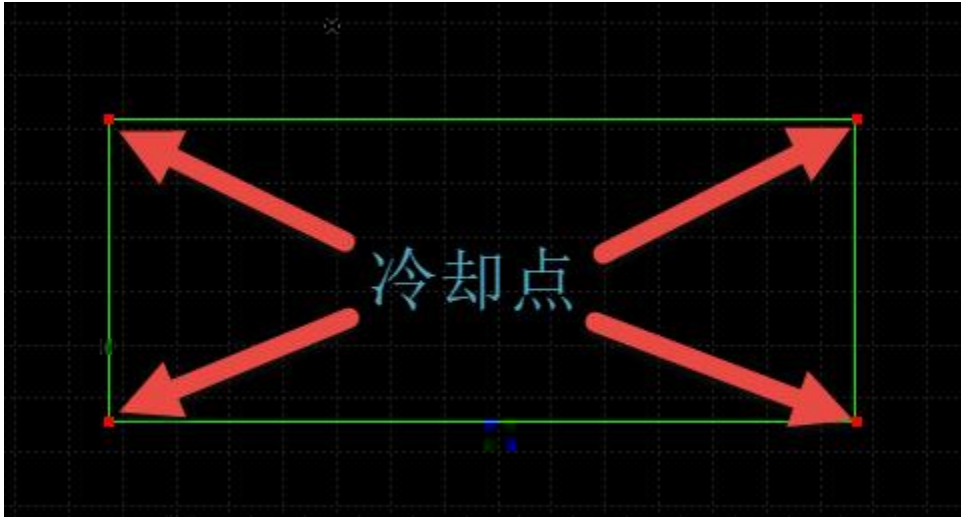
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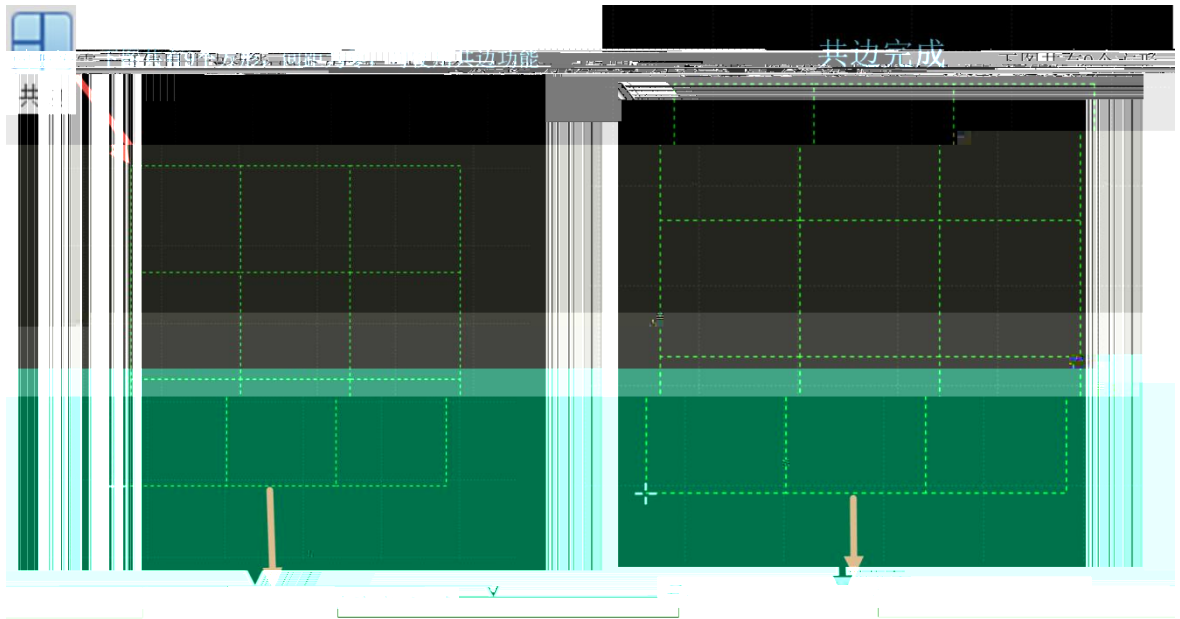


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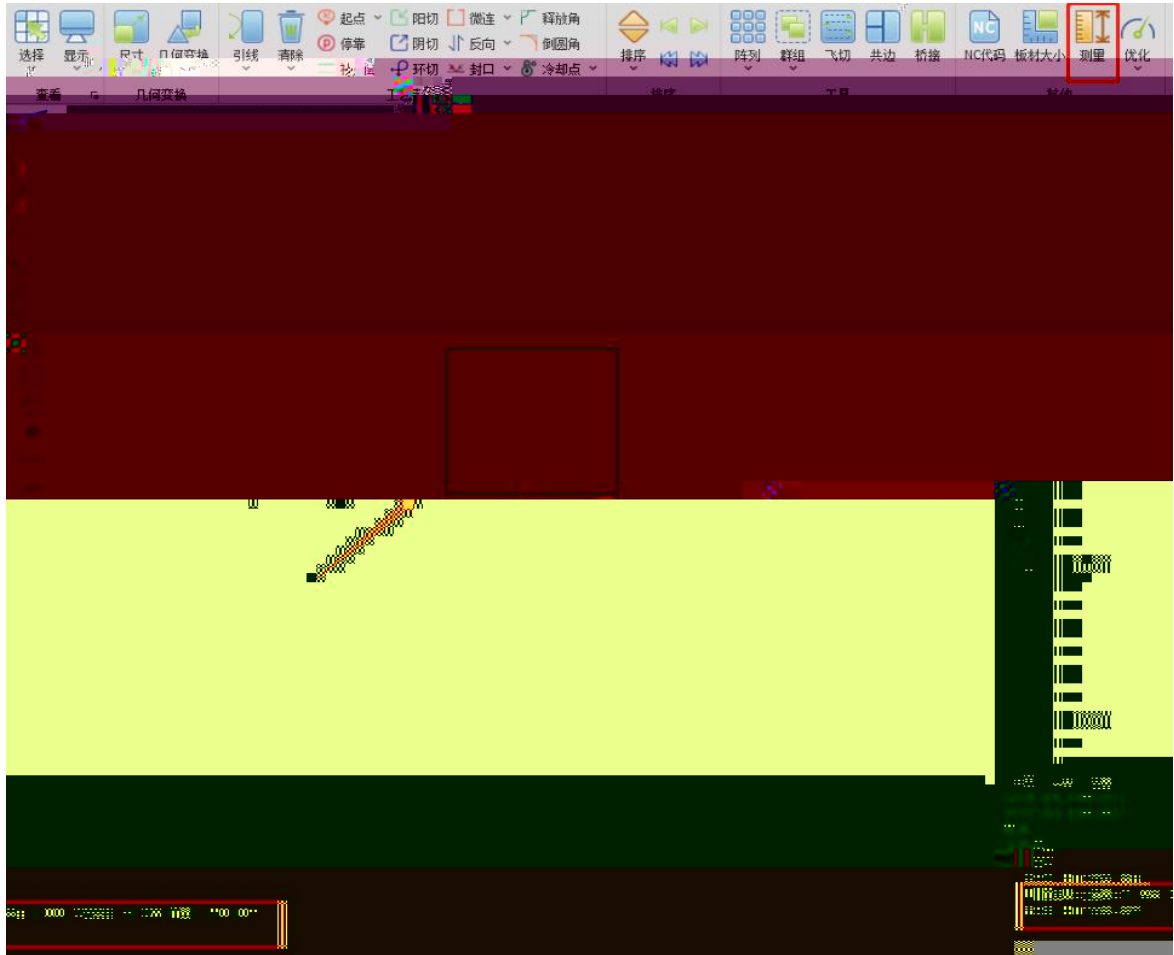
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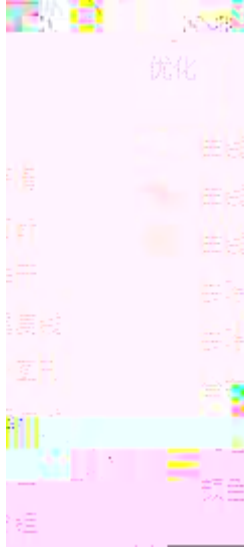
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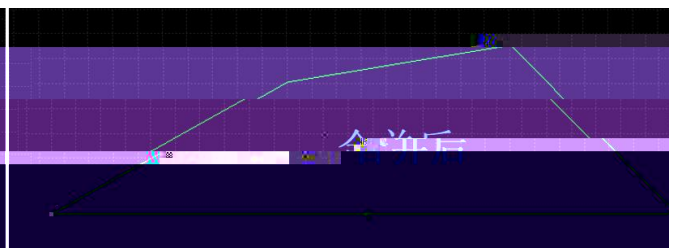
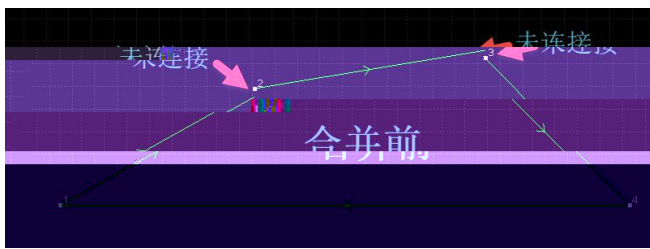
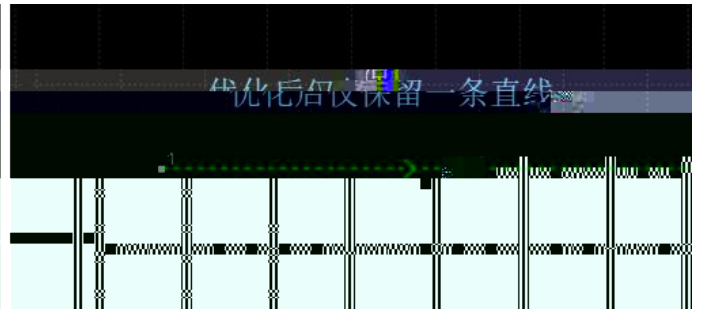
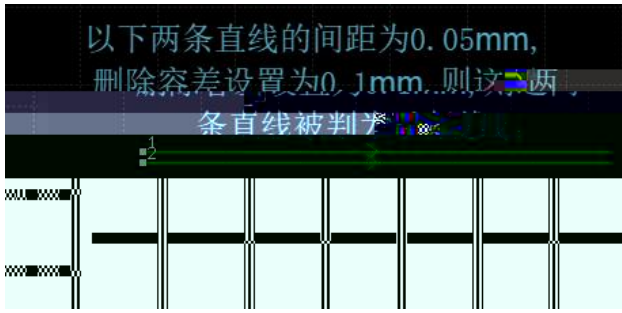
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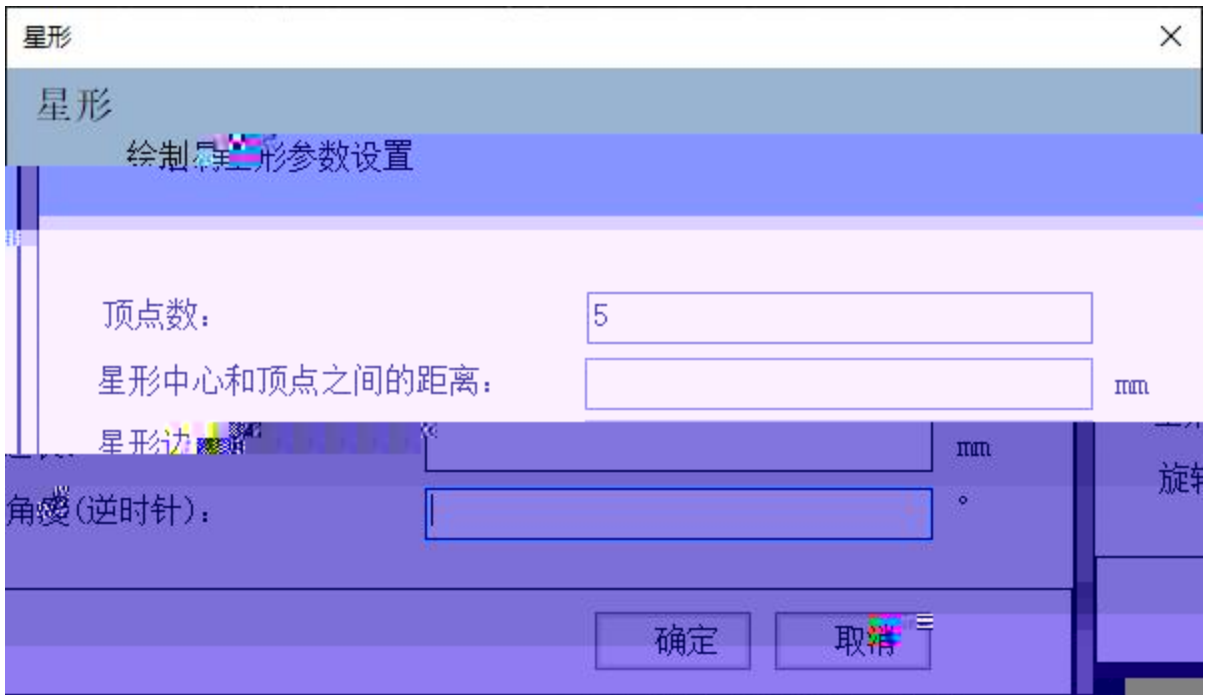
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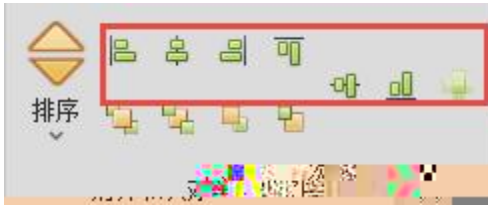
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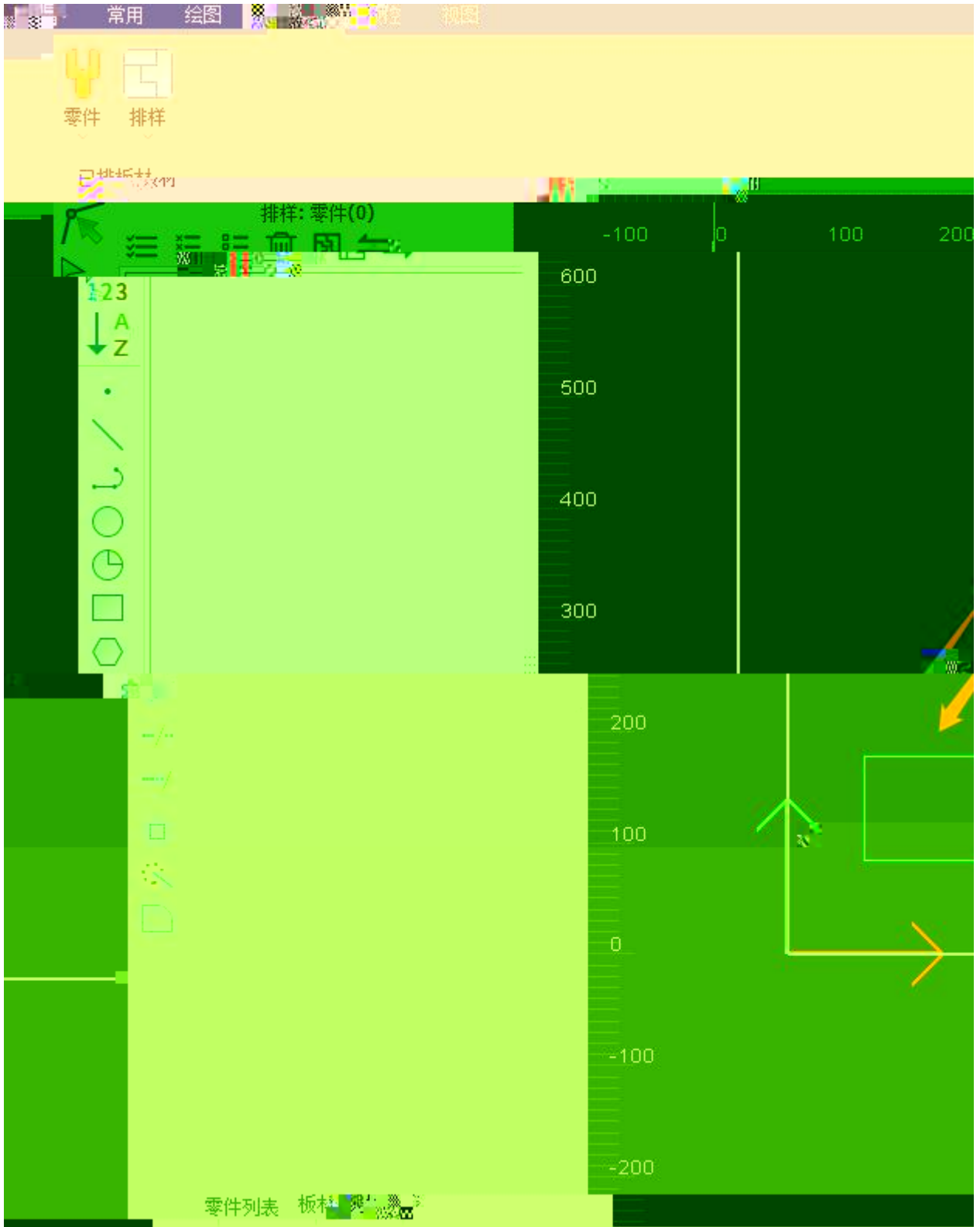
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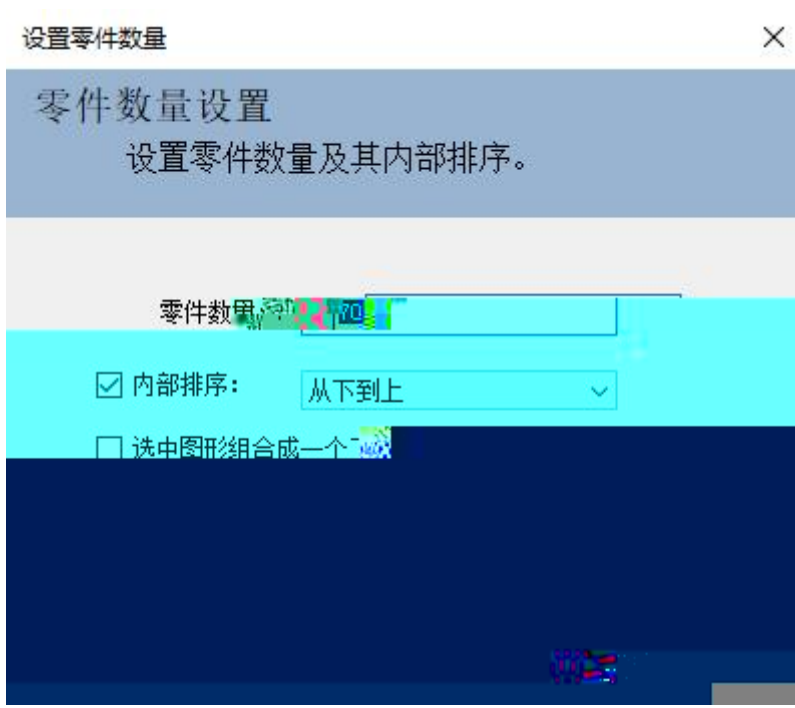
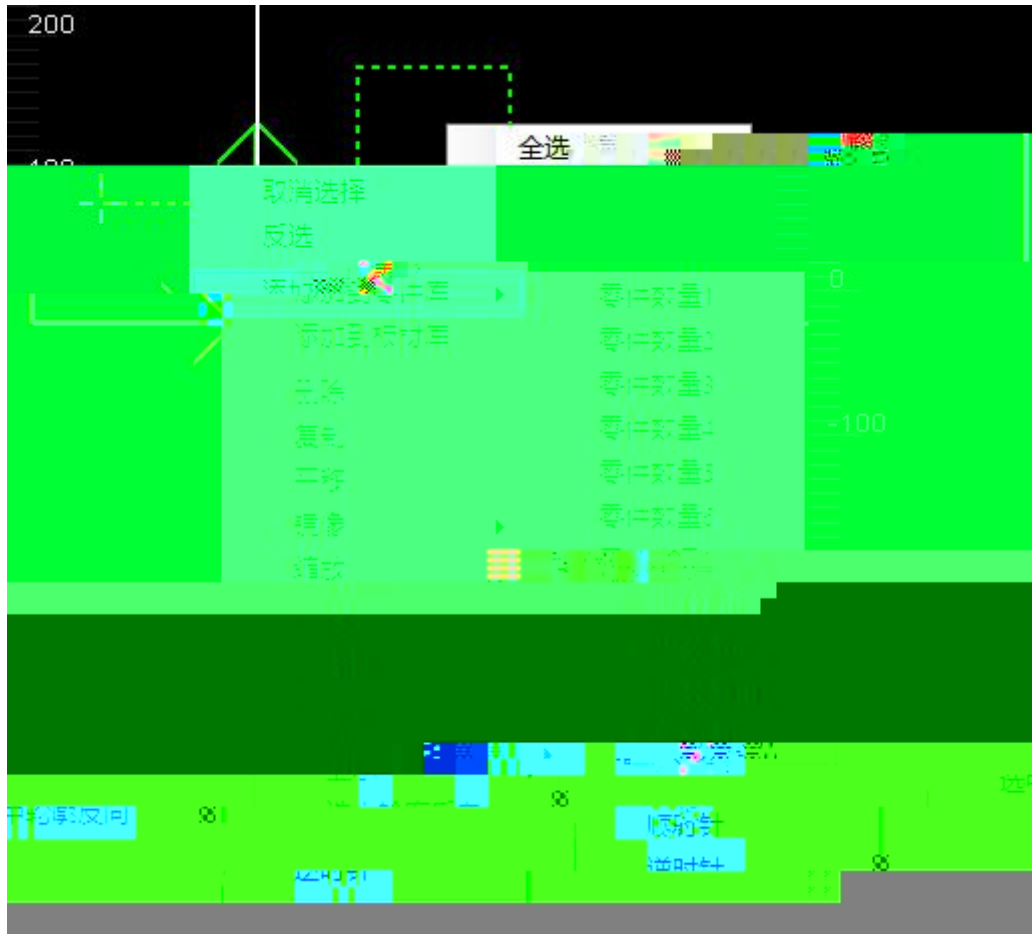
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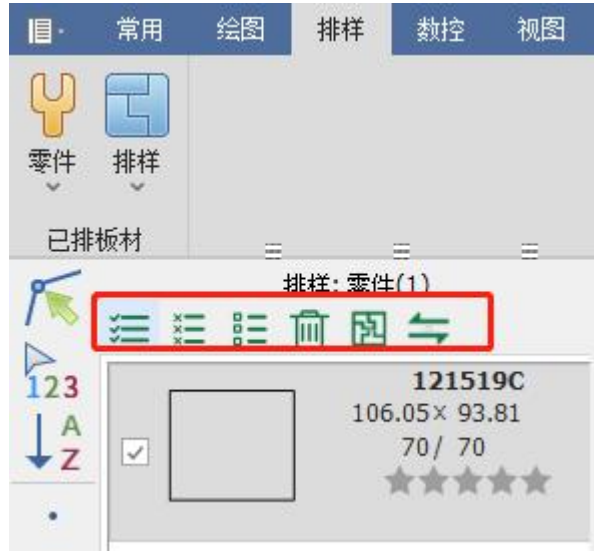


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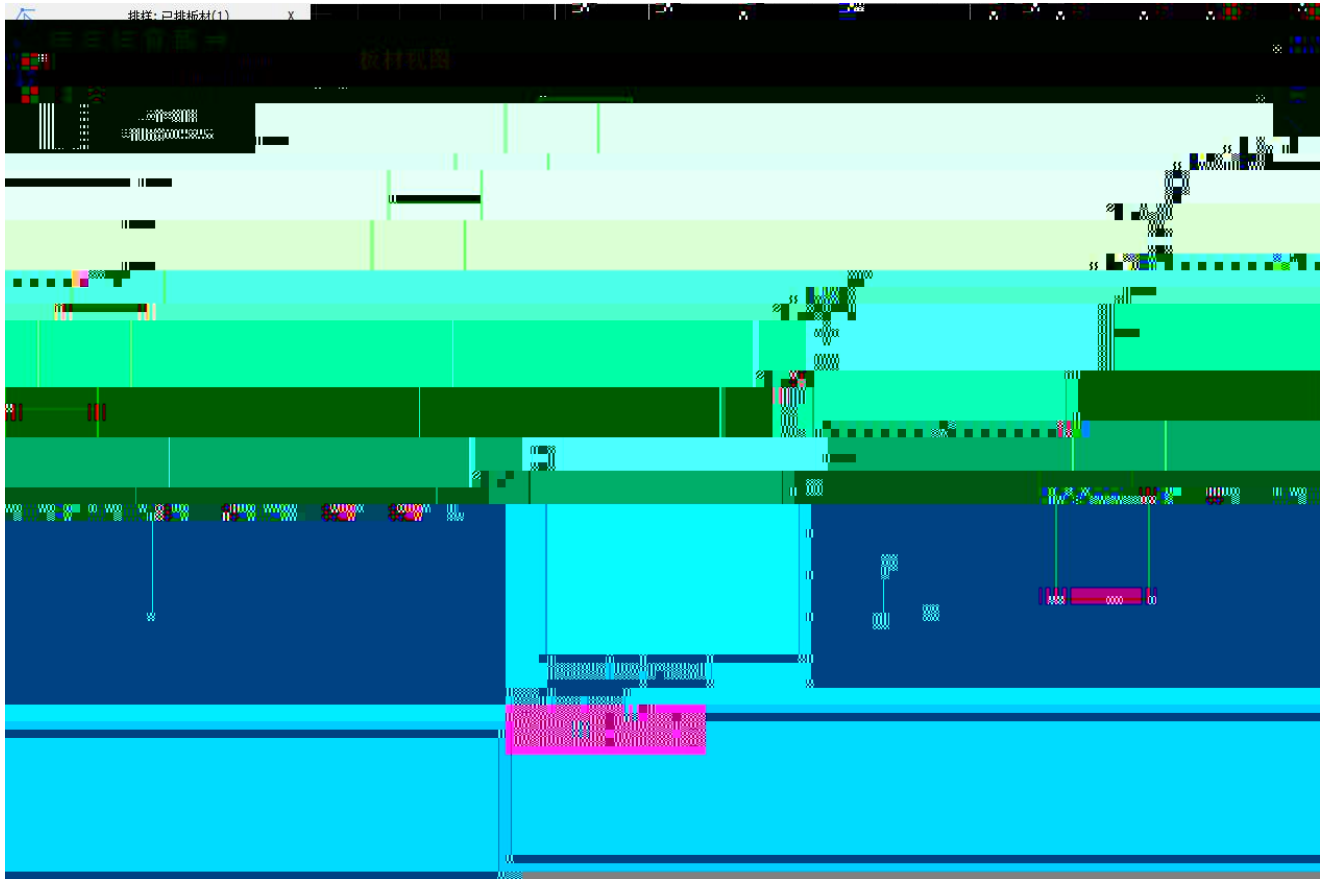
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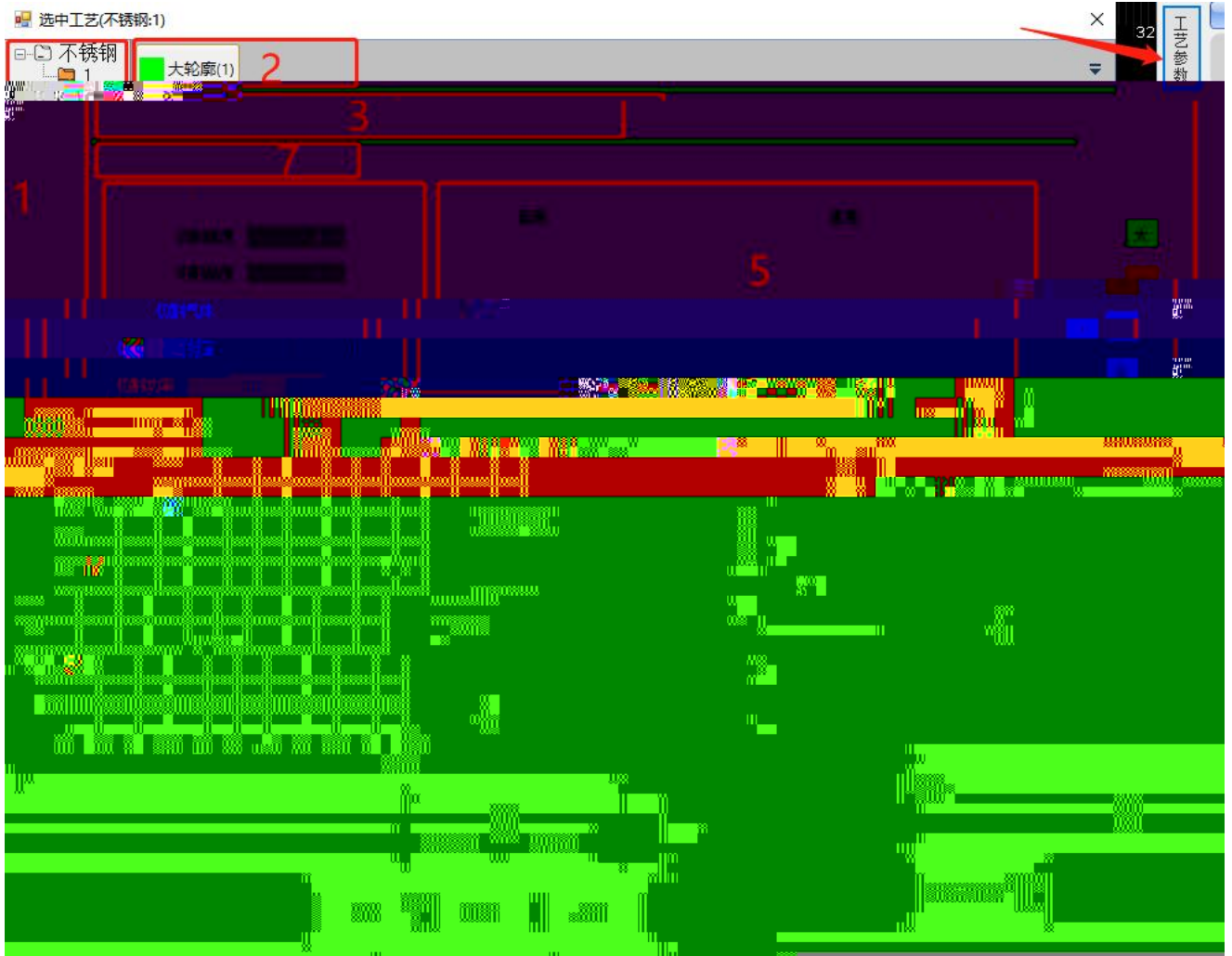


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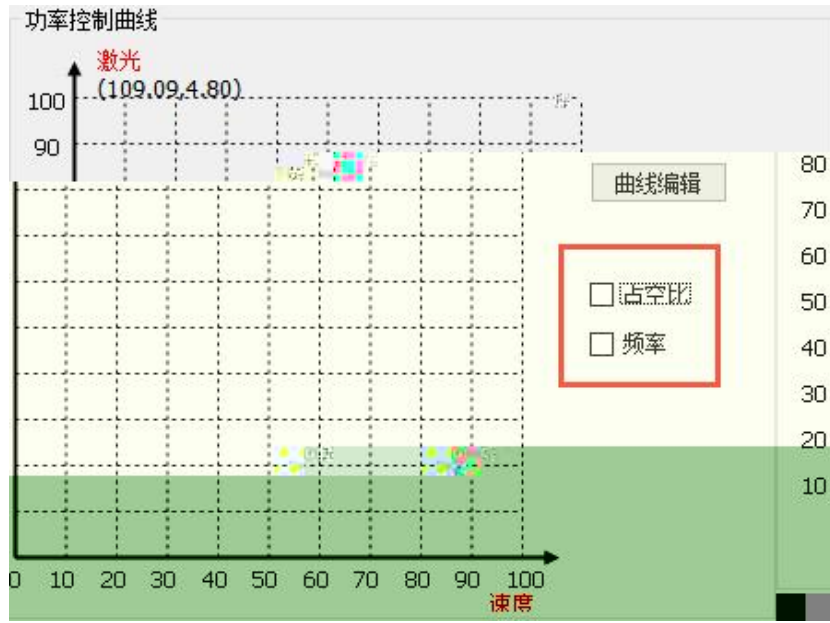
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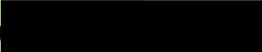


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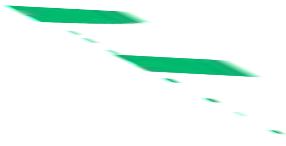


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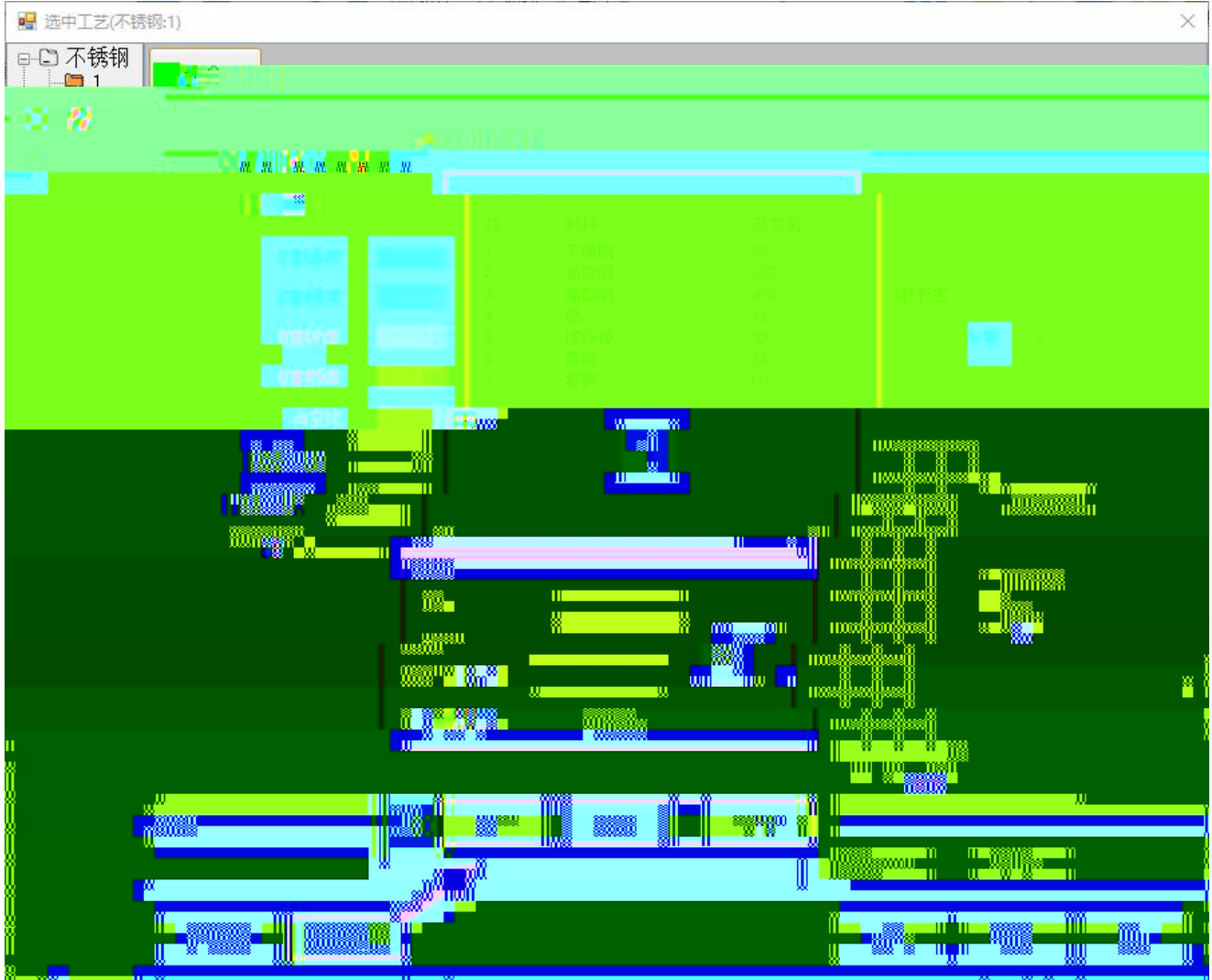


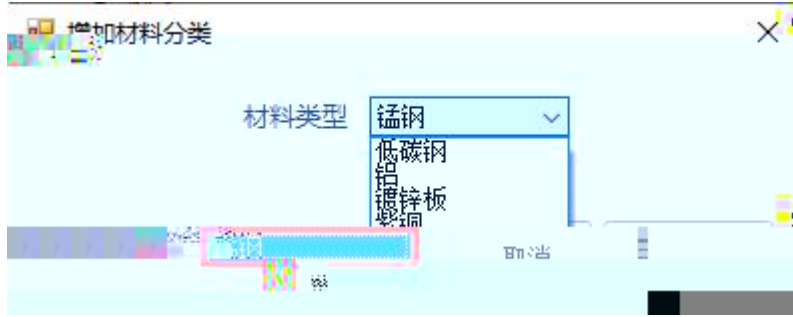
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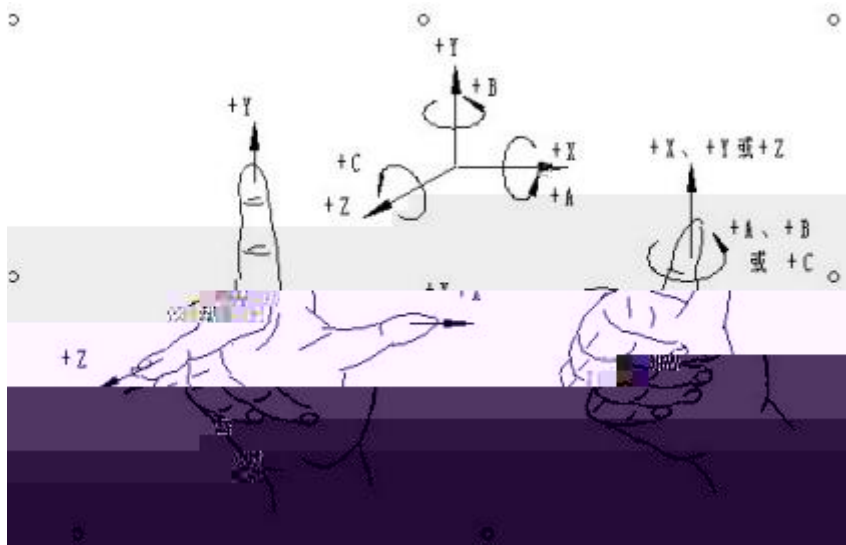
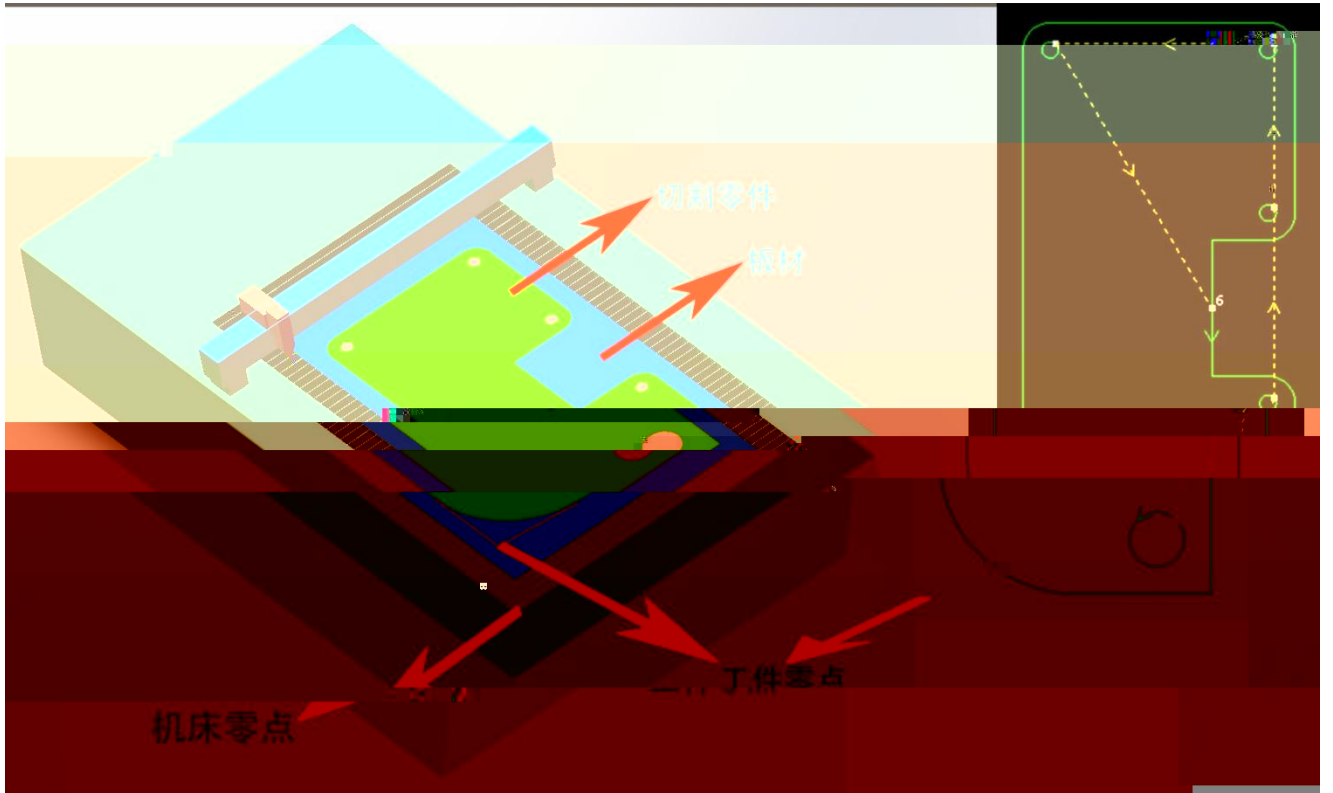


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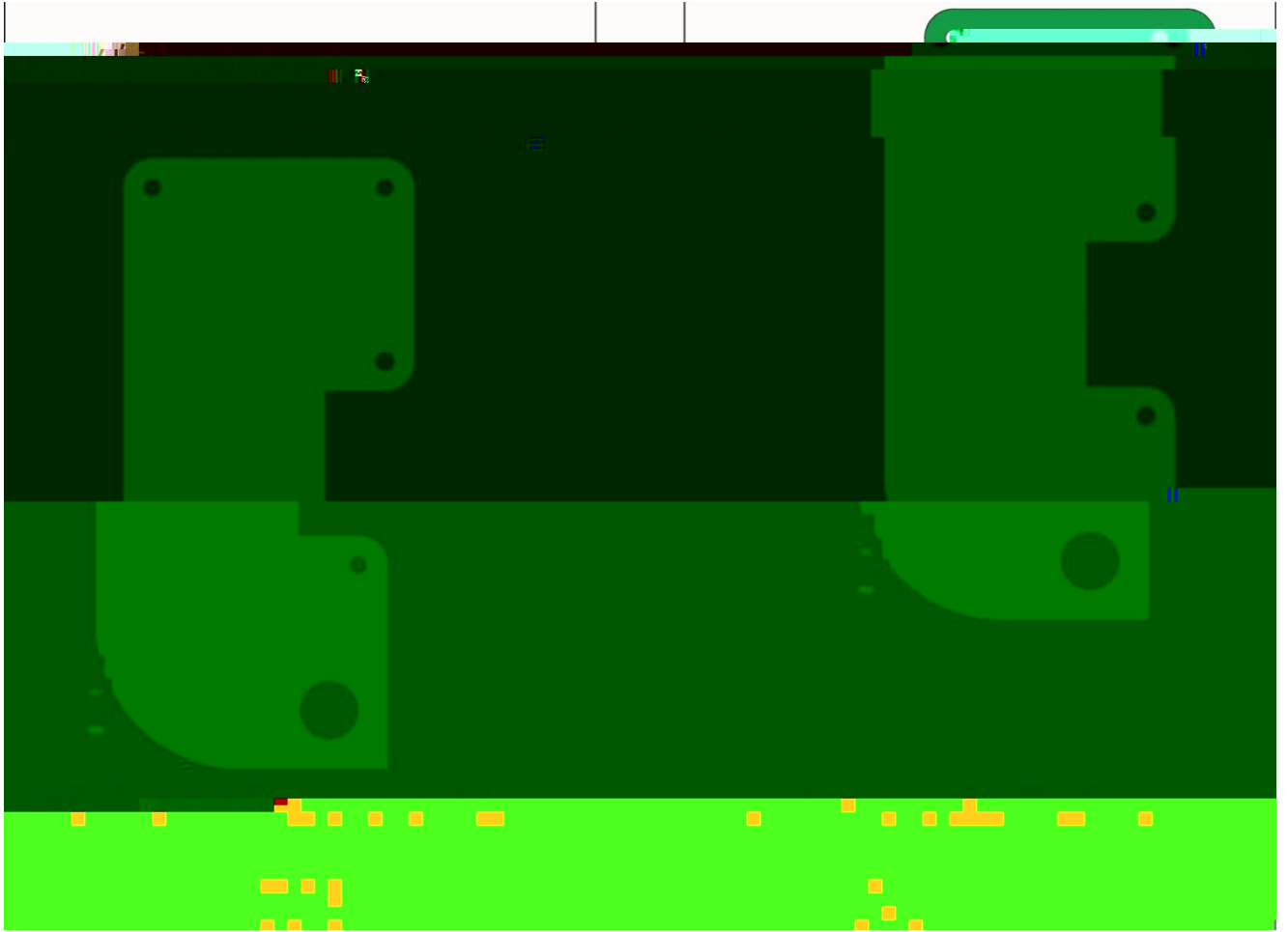
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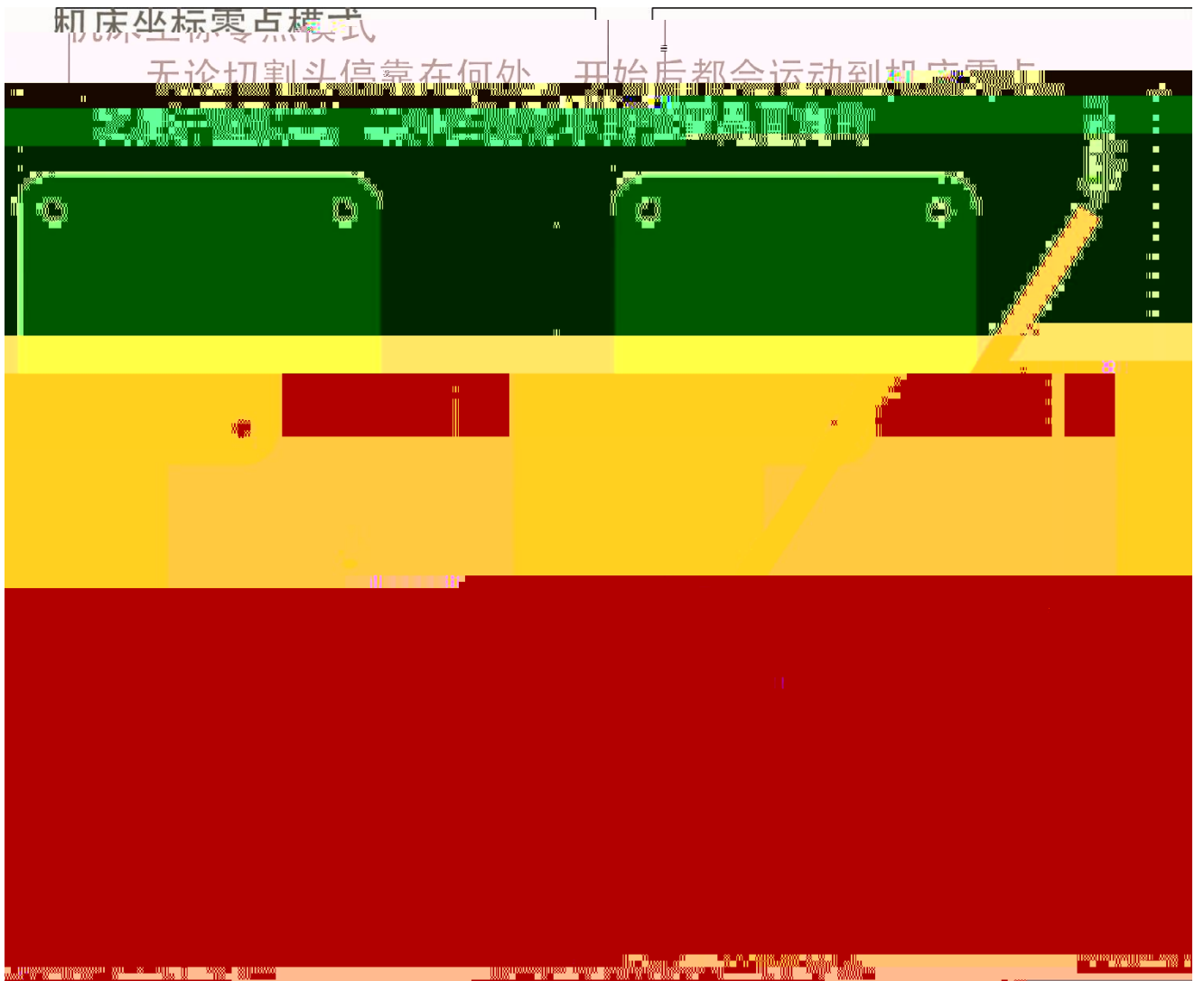
浮动坐标系(X:460.09,Y:499.66)

设置当前位置为零点

✓ 浮动坐标系(X:460.09,Y:499.66)

- 工件坐标系 1(X:72.57,Y:46.78)
- 工件坐标系 2(X:57.71,Y:31.72)
- 工件坐标系 3(X:165.73,Y:97.57)
- 工件坐标系 4(X:155.85,Y:125.76)
- 工件坐标系 5(X:0,Y:0)
- 工件坐标系 6(X:0,Y:0)
- 工件坐标系 7(X:0,Y:0)
- 工件坐标系 8(X:0,Y:0)
- 工件坐标系 9(X:0,Y:0)

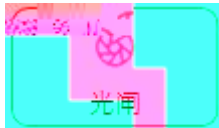




X:446.29 Y:277.9 Z:0.00

- 显示机械坐标
- 显示程序坐标
- 设置机械坐标为零
- 设置当前点为程序零点

+%





点动切割

裁切速度 米/分

裁切阶跃 mm

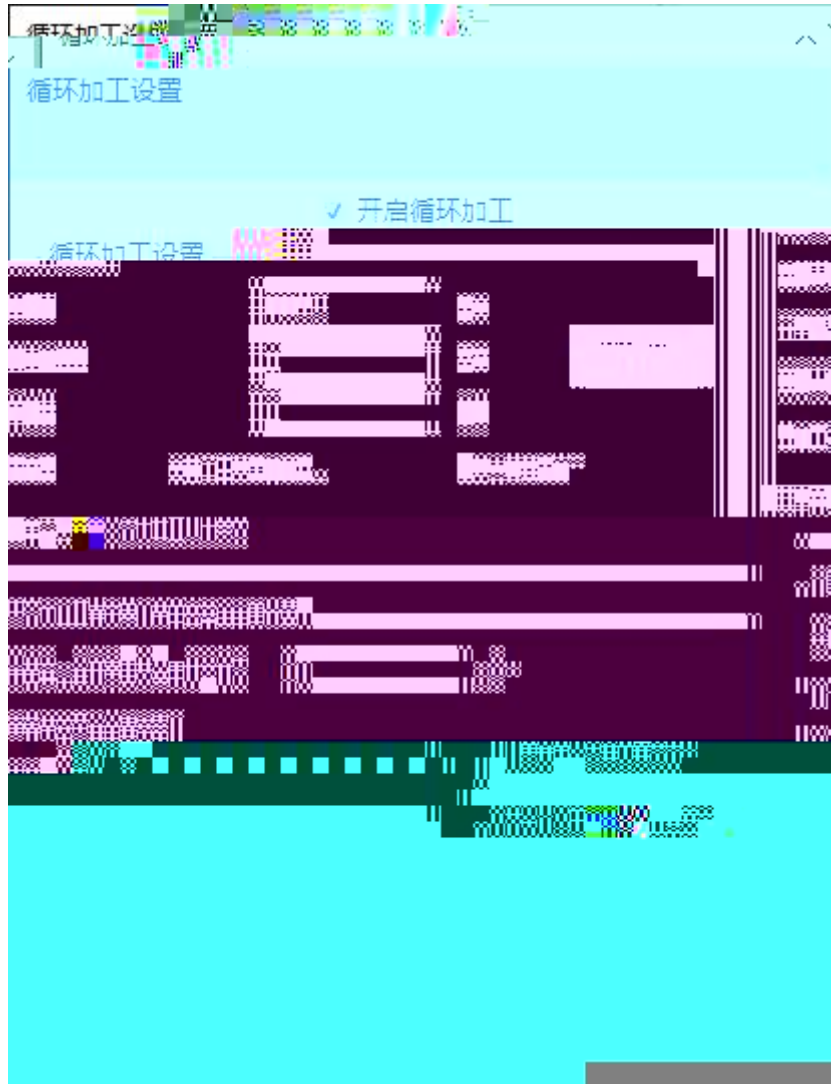
确定 取消 应用

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开始	暂停	停止
走边框	模拟	空走
循环加工	断点定位	断点继续
回退	前进	回零

开始





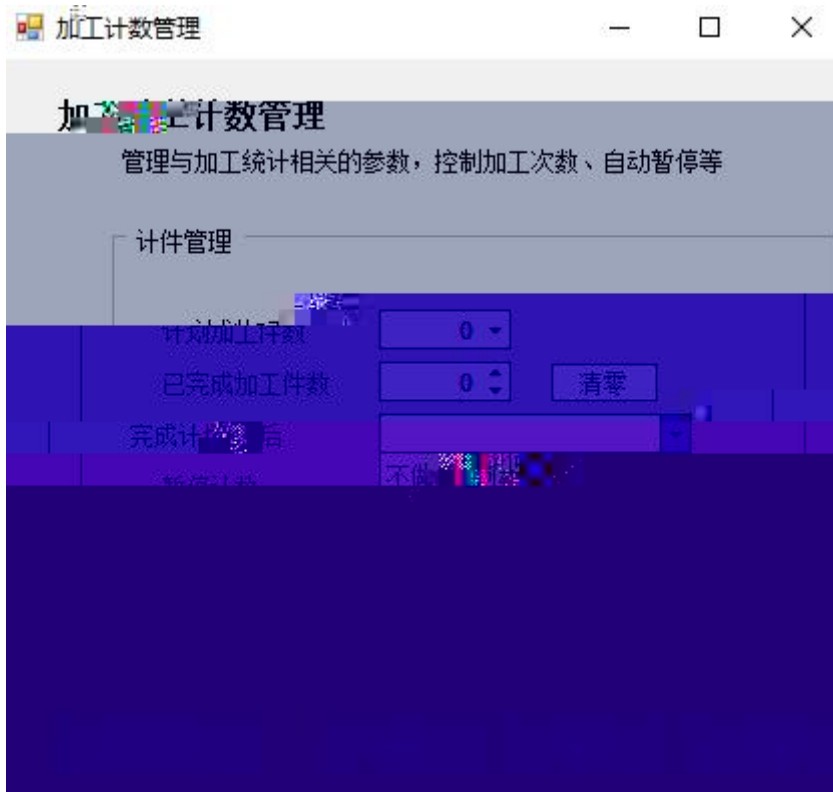


加工完成自动返| 零点

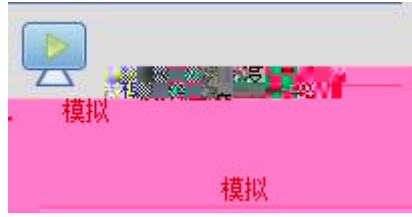
只加工选中图形

启用软限位保护

加工前寻边

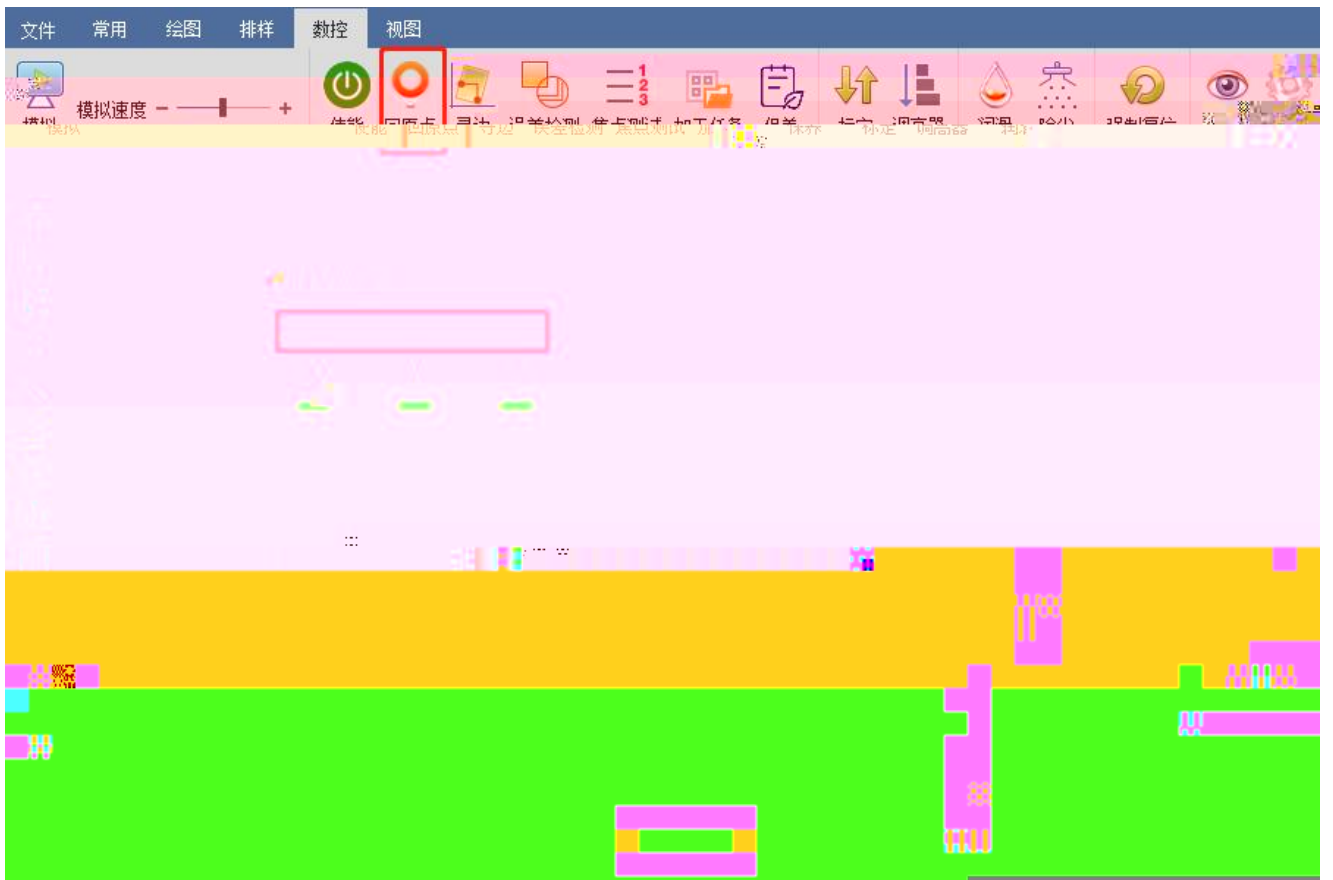


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寻边

寻边

手动移动机床轴，取两个P点，选取寻边方向，就可以计算了

P1 P2

Y+ Z+
X- X+
Y- Z-

完成

寻边

×

圆盘寻中

圆盘寻中通过3点找到中心

1. 寻边详细参数

寻边高度 毫米

寻边阶跃高度 毫米

寻边速度 米/分



2. 请在指定区域确定寻边起始点

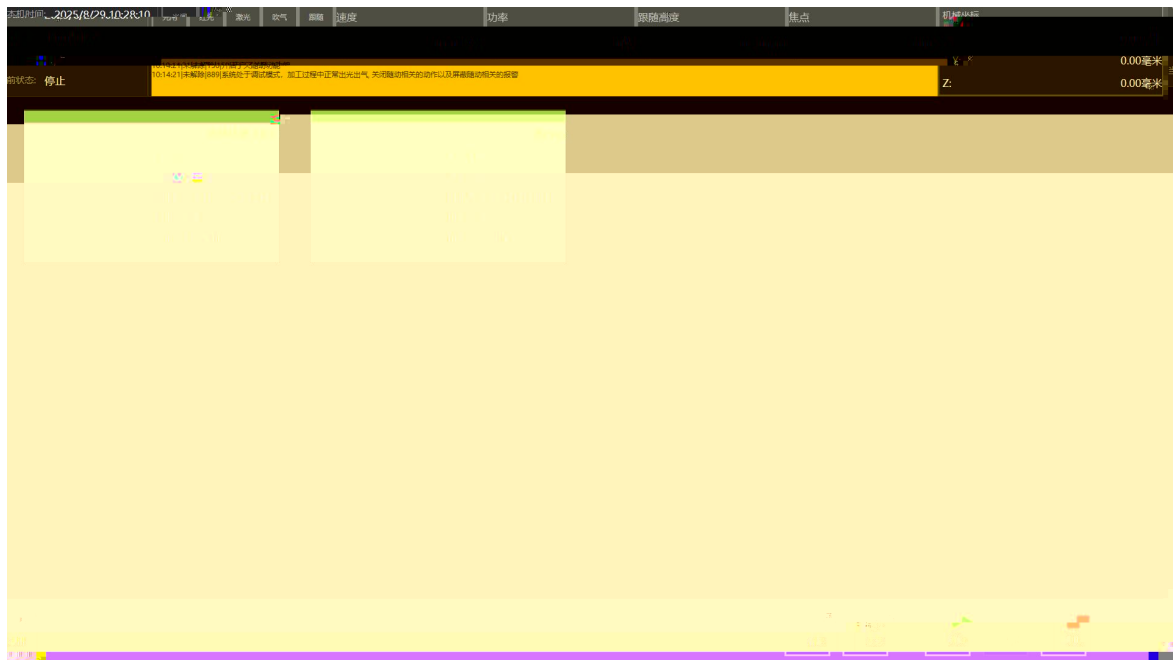


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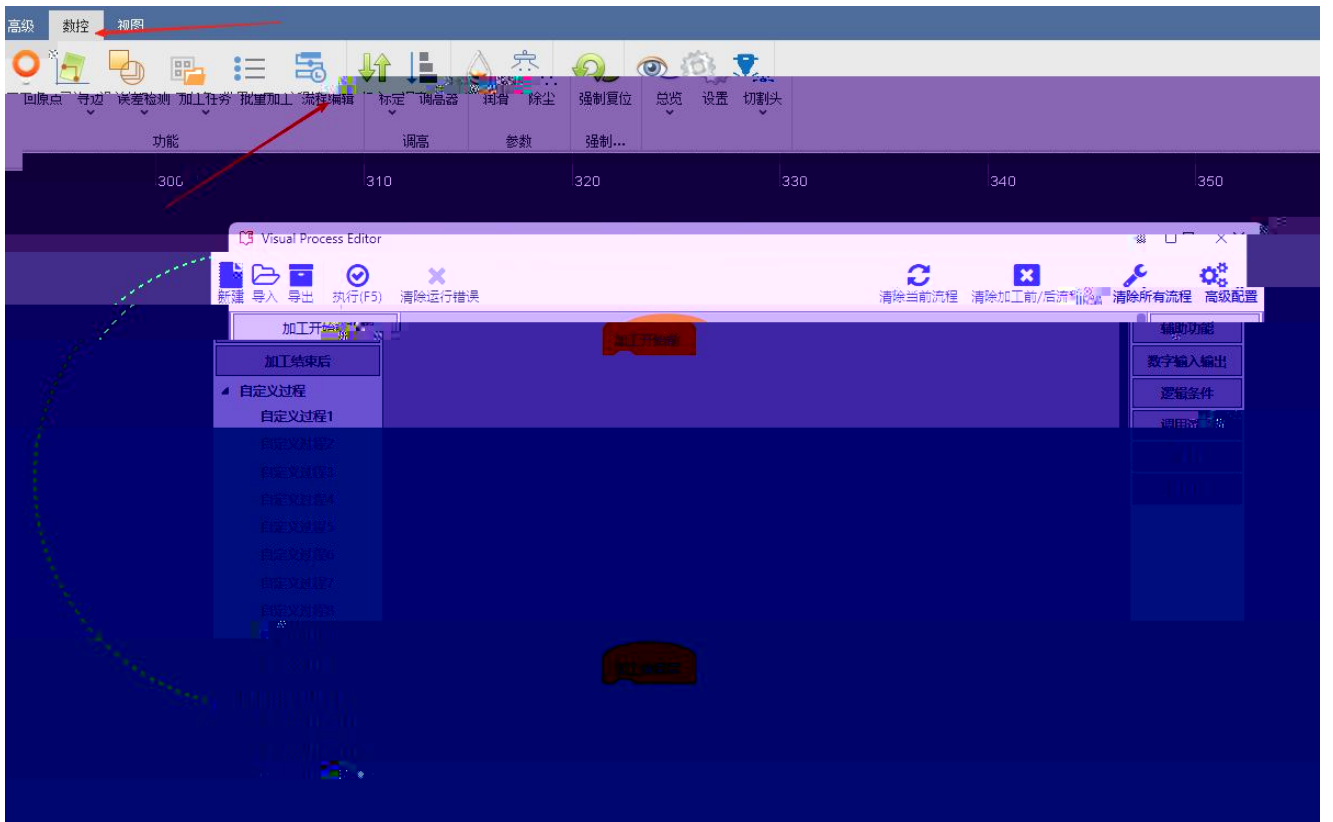
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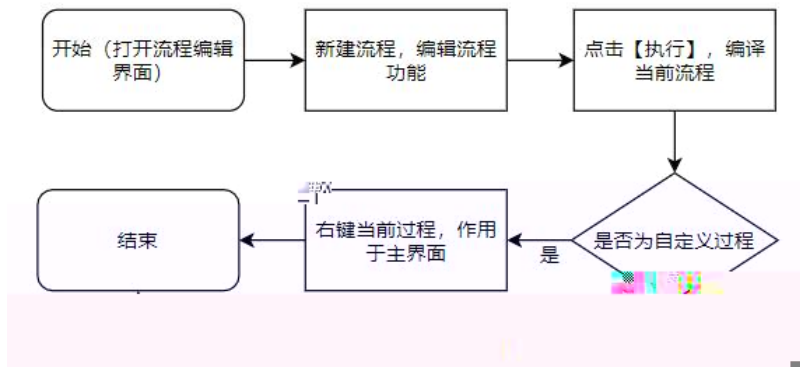
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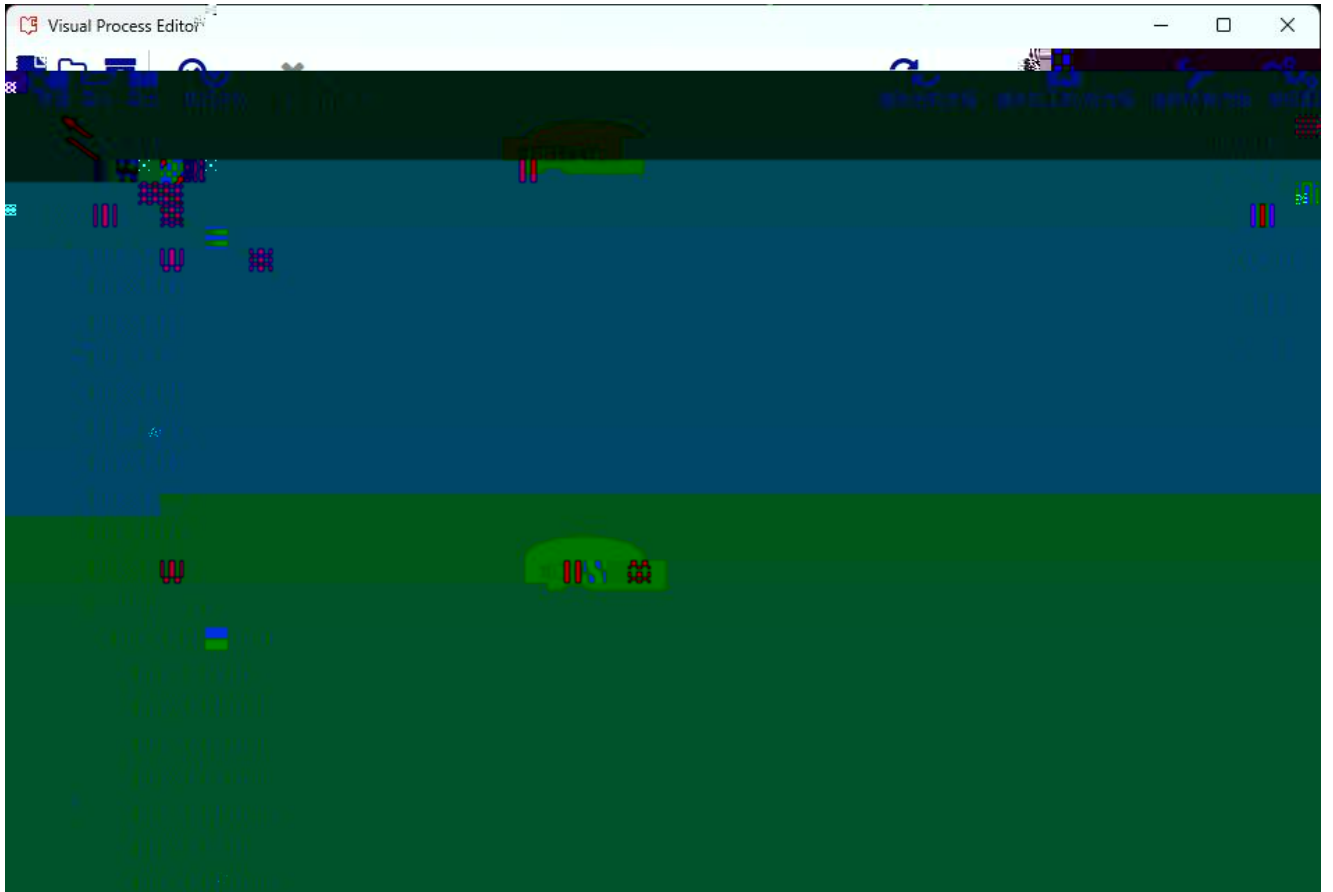


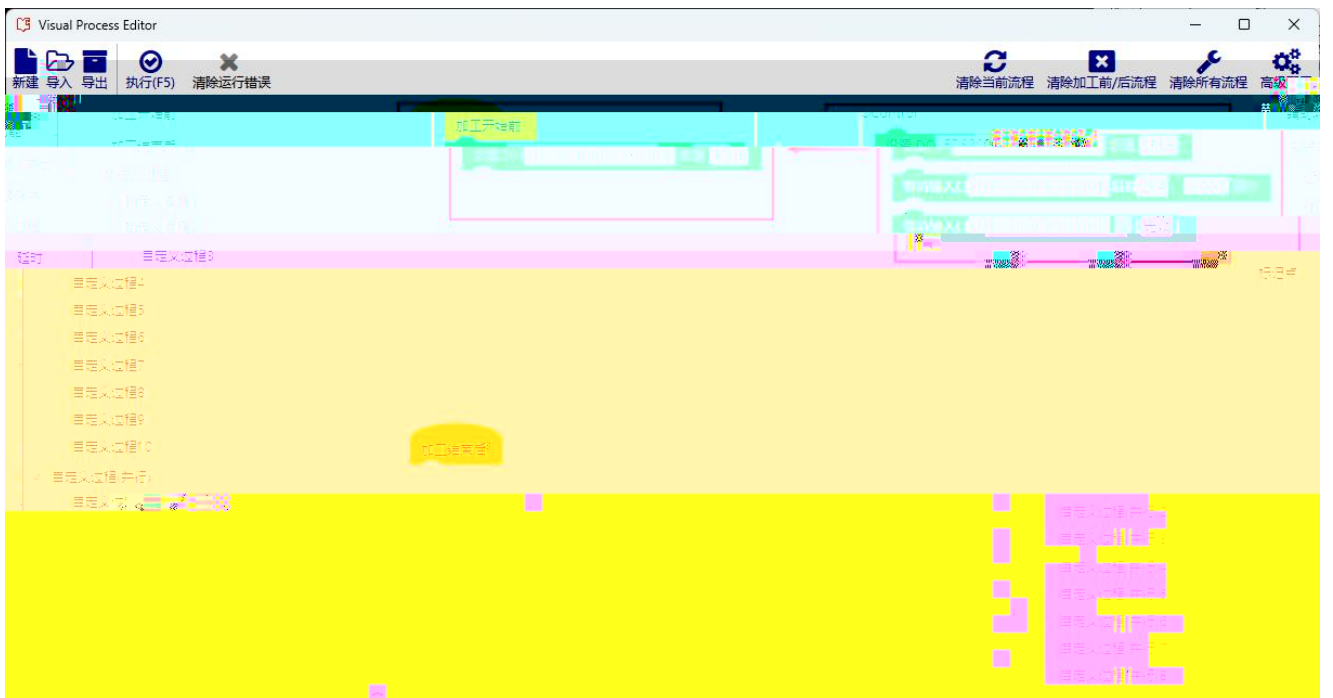


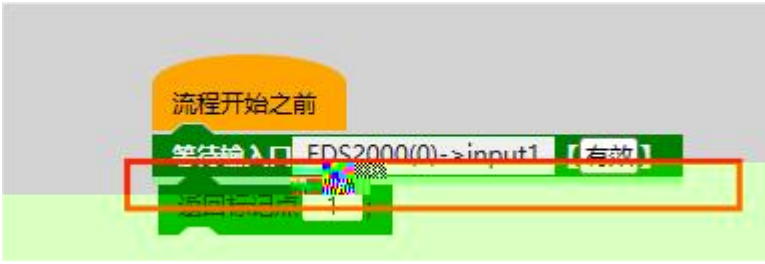
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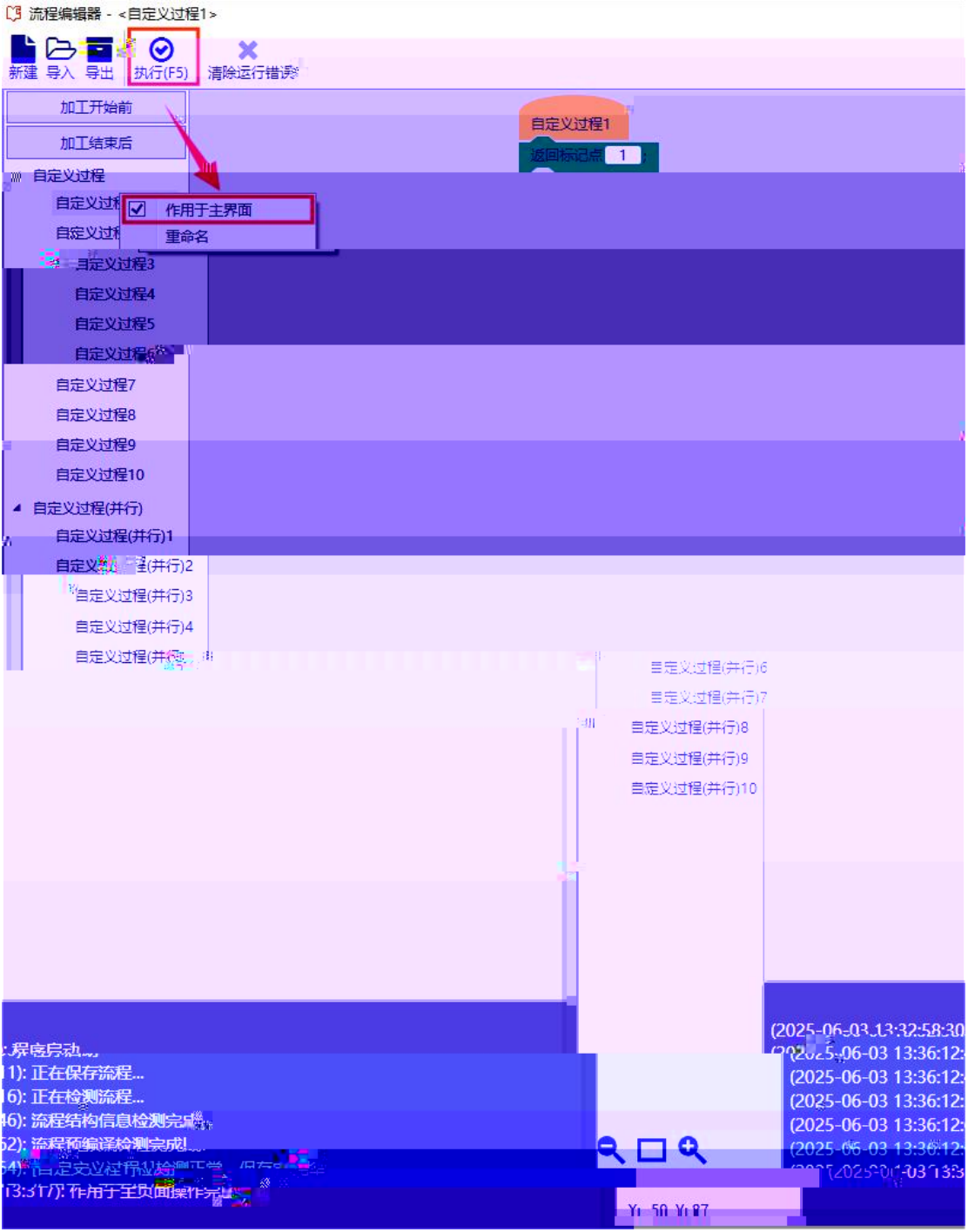
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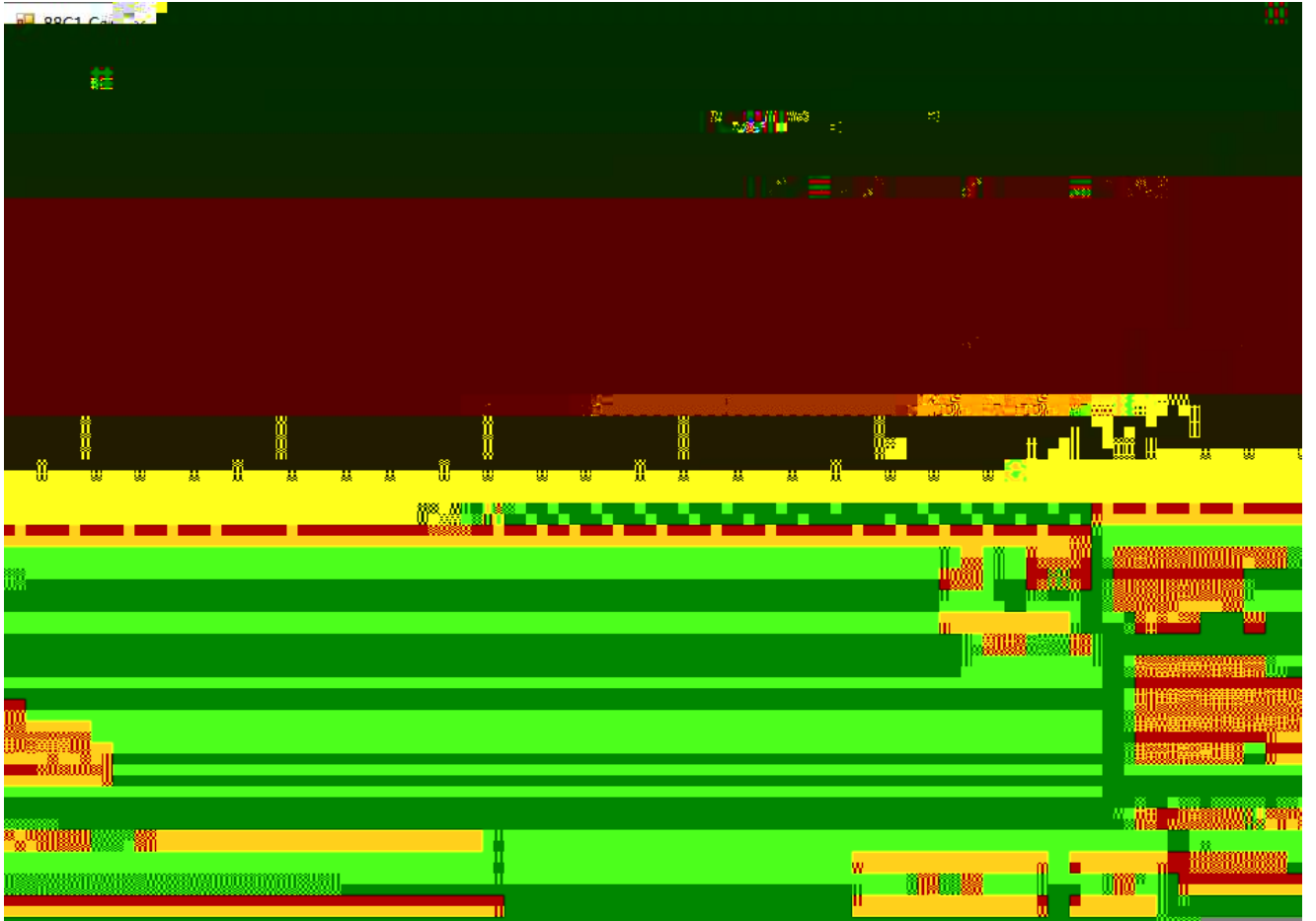
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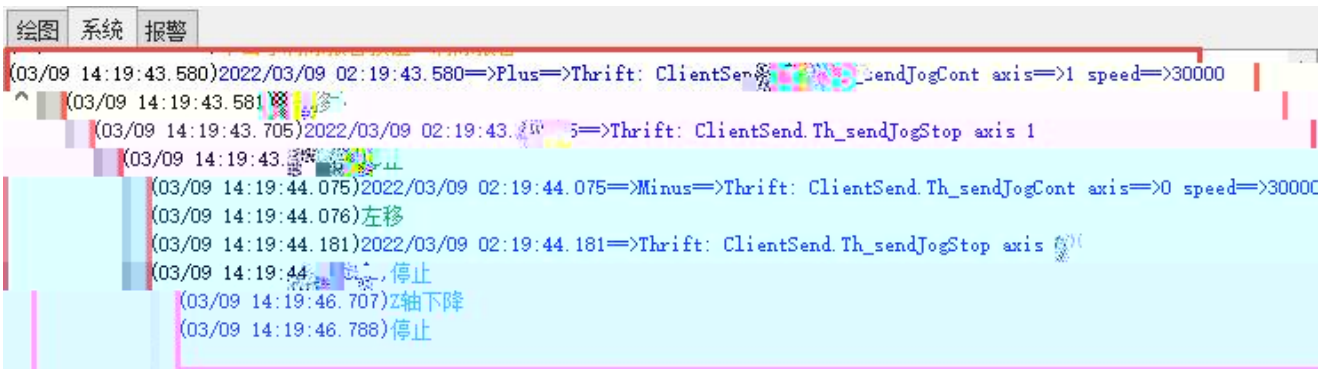
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