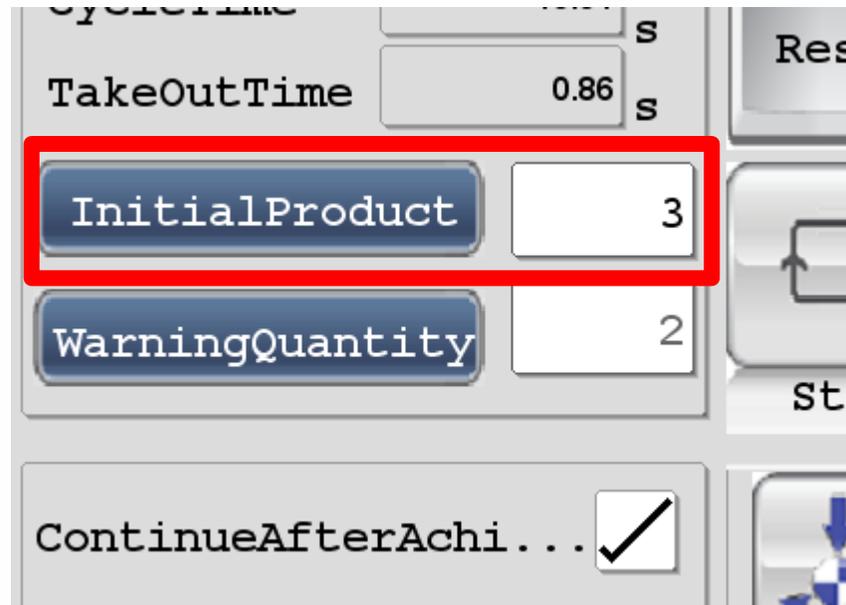


RESET THE INITIAL PRODUCTS TO A SPECIFIC COUNT EVERY TIME AFTER HOMING





Log in level 16 Admin
PW: pass

HY ROBOTICS

master 50% ADMIN 16

T1

Projects

Current Project	a123	Details
Current Program	master	Details
Execution Mode	paused	

Euromap Signals

Mold open	<input checked="" type="checkbox"/>
Mold closed	<input type="checkbox"/>
Enable mold closure	<input type="checkbox"/>
Enable ejector forward	<input type="checkbox"/>

Displaylock Lock

Robot control authority

Control authority

Device: T70IMM (SIM)

Device IP: 192.168.100.3

Settings Users User-admin. Version Info Network

Menu Mold Speed Timer Signals

PWR

ERR

- +

- +

- +

- +

- +

- +

Stop

Hand icon

Refresh icon

Stop icon

Directional arrow icon

Robot arm icon

V- V+

Press here

HY ROBOTICS

master 50% ADMIN 16

Programs

Projects	State
+ SYSTEM	loaded
+ MARSHALL	---
+ GLOBAL	loaded
+ a123	loaded
+ aaa	---
+ advancedposition	---
+ andy	---
+ ball	---
+ bbb	---
+ eclipse	---
+ eric	---

Info

Name

Date

Info

Image

Program filter: All programs

File Refresh

Menu Mold Speed Timer Signals

PWR

ERR

- +

- +

- +

- +

- +

- +

- +

- +

- +

Stop

Hand

Refresh

Light

Robot

V- V+

You will see your mold project files

HY ROBOTICS

master 50% ADMIN 16

Programs

Projects	State
+ SYSTEM	loaded
+ MARSHALL	---
+ GLOBAL	loaded
+ a123	loaded
+ aaa	---
+ advancedposition	---
+ andy	---
+ ball	---
+ bbb	---
+ eclipse	---
+ eric	---

Info

Name

Date 3/11/21 4:18:52 PM

Info

Image

NO ICON

Program filter: All programs

Close File Info Refresh

Menu Mold Speed Timer Signals

PWR

ERR

- +

- +

- +

- +

- +

- +

- +

- +

Stop

NO ICON

V- V+

Press **+** button and Expand **currently loaded** mold project file

HY ROBOTICS

50%

T1 ADMIN 16

Programs

Projects	State
UpPosVacummNChuckCheck	---
UpPosition	---
WaitingForImm	---
WaitingPosition	---
homing	---
initial	---
master	---
orderpoint	---
reference	---
startup	---
+ dasi	---

Info

Name: homing

Date: 12/14/21 8:14:52 PM

Info: program to move to the initial

Image: NO ICON

Program filter: All programs

Open File Info Refresh

Find
Homing
And open it

HYROBOTICS

50%

ADMIN 16

homing

Projects	State
TakeOutSubNotJMotion	---
TempCheckHomePos	---
ToWaitingPos	---
UpPosMainGriperCheck	---
UpPosSubGriperCheck	---
UpPosVacummNChuckCheck	---
UpPosition	---
WaitingForImm	---
WaitingPosition	---
homing	stopped
initIMM	---

Info

Name: homing

Date: 12/14/21 8:14:52 PM

Info: program to move to the initial position

Image: NO ICON

Program filter: All programs

Open Kill File Info Refresh

Confirm
homing
is loaded

HY ROBOTICS

homing 50% ADMIN 16

Projects

Current Project	counter	Details
Current Program	homing	Details
Execution Mode	paused	

Euromap Signals

Mold open	<input checked="" type="checkbox"/>
Mold closed	<input type="checkbox"/>
Enable mold closure	<input checked="" type="checkbox"/>
Enable ejector forward	<input type="checkbox"/>

Info

Name: homing

Date: 12/14/21 8:14:52 PM

Info: program to move to the initial

Image: NO ICON

Program filter: All programs

Open Kill File Info Refresh

Click here

Click here

homing 50% HYROBOTICS
ADMIN 16

```
Program  
143 END_IF  
144 IF ((MotionMode.i_M23>4) AND ((MotionMode.i_M00  
145 UnderCutPos5 := CornerPos  
146 END_IF  
147 IF ((MotionMode.i_M23>5) AND ((MotionMode.i_M00  
148 UnderCutPos6 := CornerPos  
149 END_IF  
150 IF ((MotionMode.i_M23>6) AND ((MotionMode.i_M00  
151 UnderCutPos7 := CornerPos  
152 END_IF  
153 IF ((MotionMode.i_M23>7) AND ((MotionMode.i_M00  
154 UnderCutPos8 := CornerPos  
155 END_IF  
156 IF ((MotionMode.i_M23>8) AND ((MotionMode.i_M00  
157 UnderCutPos9 := CornerPos  
158 END_IF  
159 END_IF  
160 //180809 delete KEBA  
161 Move(pHomePosBuf, , oSmooth)  
162 //CALL ReadCurPos()  
163 CALL InitIOs()  
164
```

Scroll down to the bottom.
Select this line.

Edit Selection Undo Remove

homing 50% HY ROBOTICS ADMIN 16

Program

```
151 UnderCutPos7 := CornerPos
152 END_IF
153 IF ((MotionMode.i_M23>7) AND ((MotionMode.i_M00
154 UnderCutPos8 := CornerPos
155 END_IF
156 IF ((MotionMode.i_M23>8) AND ((MotionMode.i_M00
157 UnderCutPos9 := CornerPos
158 END_IF
159 END_IF
160 //180809_delete_KEBA
161 Move(pHomePosBuf, , oSmooth)
162 //CALL ReadCurPos()
163 CALL InitIOs()
164
```

Movement // ... (Comment)
Homing ... := ... (Assignment)
Settings IF ... THEN ... END_IF
I/O-Control ELSE
Flow Control LOOP ... DO ... END_LOOP
Timing WHILE ... DO ... END_WHILE
HanYang RUN ...
KILL

Edit Selection Remove

Select "Assignment"
command

```
Program
143 END_IF
144 IF ((MotionMode.i_M23>4) AND (((MotionMode.i_M00
145 UnderCutPos5 := CornerPos
146 END_IF
147 IF ((MotionMode.i_M23>5) AND (((MotionMode.i_M00
148 UnderCutPos6 := CornerPos
149 END_IF
150 IF ((MotionMode.i_M23>6) AND (((MotionMode.i_M00
151 UnderCutPos7 := CornerPos
152 END_IF
153 IF ((MotionMode.i_M23>7) AND (((MotionMode.i_M00
154 UnderCutPos8 := CornerPos
155 END_IF
156 IF ((MotionMode.i_M23>8) AND (((MotionMode.i_M00
157 UnderCutPos9 := CornerPos
158 END_IF
159 END_IF
160 //180809_delete_KEBA
161 Move(pHomePosBuf, , oSmooth)
162 //CALL ReadCurPos()
```

← := 0 →

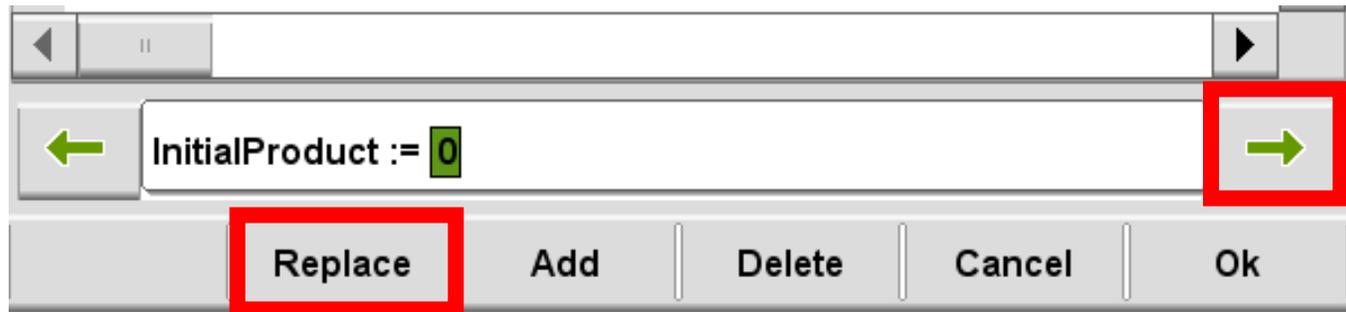
Modify **Keyboard** Cancel Ok

Press keyboard



Type InitialProduct
Case sensitive

And green check mark

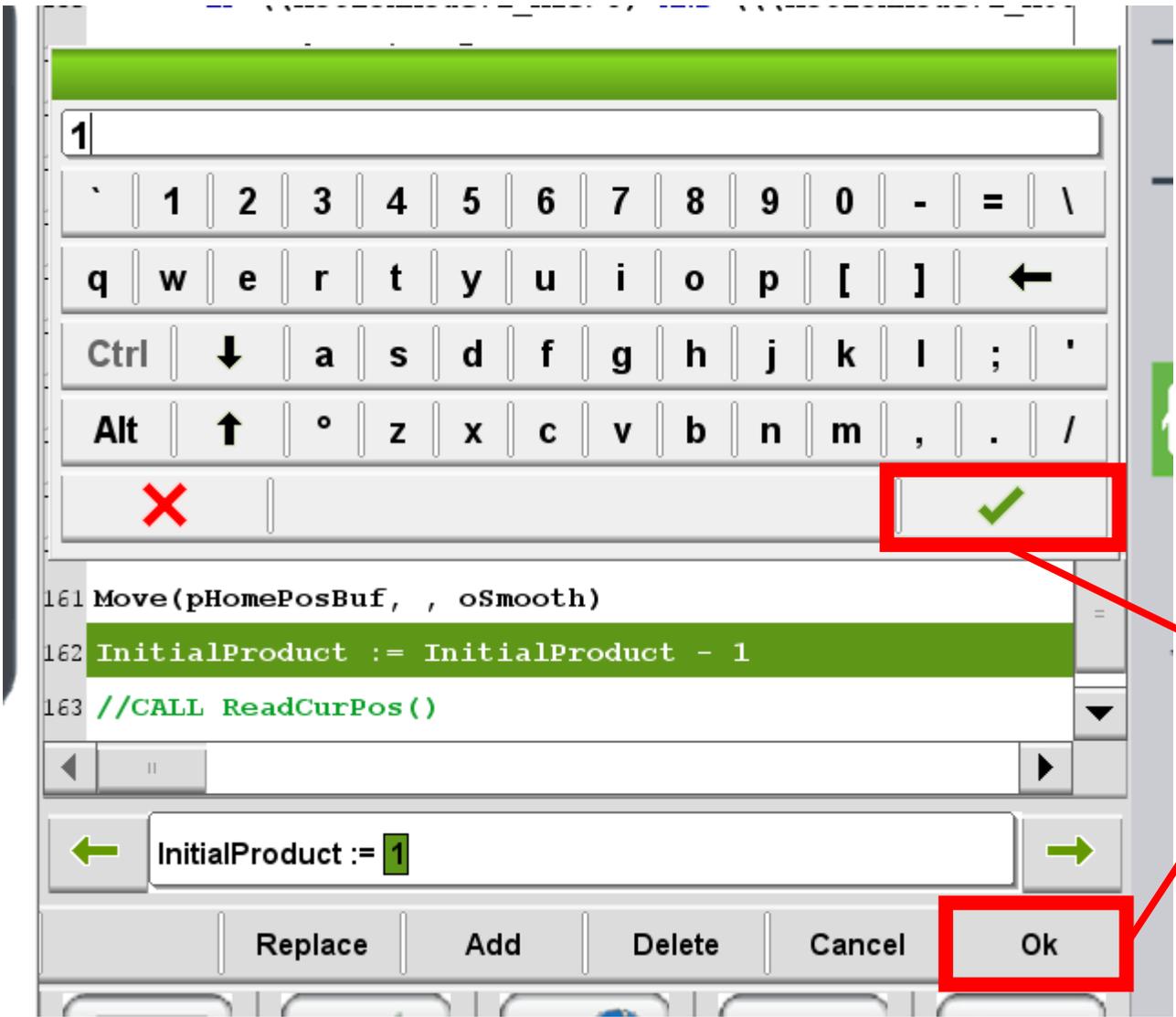


Highlight "0" with arrow button



Input the count you want.

Every time you homing, initial product count will be this number.



Press green check mark –
Press OK

Program

```
144     IF ((MotionMode.i_M23>4) AND (((MotionMode.i_M00
145         UnderCutPos5 := CornerPos
146     END_IF
147     IF ((MotionMode.i_M23>5) AND (((MotionMode.i_M00
148         UnderCutPos6 := CornerPos
149     END_IF
150     IF ((MotionMode.i_M23>6) AND (((MotionMode.i_M00
151         UnderCutPos7 := CornerPos
152     END_IF
153     IF ((MotionMode.i_M23>7) AND (((MotionMode.i_M00
154         UnderCutPos8 := CornerPos
155     END_IF
156     IF ((MotionMode.i_M23>8) AND (((MotionMode.i_M00
157         UnderCutPos9 := CornerPos
158     END_IF
159 END_IF
160 //180809_delete_KEBA
161 Move(pHomePosBuf, , oSmooth)
162 InitialProduct := 3
163 //CALL ReadCurPos()
164 CALL InitIOs()
165
```

Modification is done.

Edit

Selection

Undo

ADMIN 16

Programs

Projects	State
TakeOutSubNotJMotion	---
TempCheckHomePos	---
ToWaitingPos	---
UpPosMainGriperCheck	---
UpPosSubGriperCheck	---
UpPosVacummNChuckCheck	---
UpPosition	---
WaitingForlmm	---
WaitingPosition	---
homing	stopped
initlMM	---

Info

Name: homing

Date: 12/14/21 8:14:52 PM

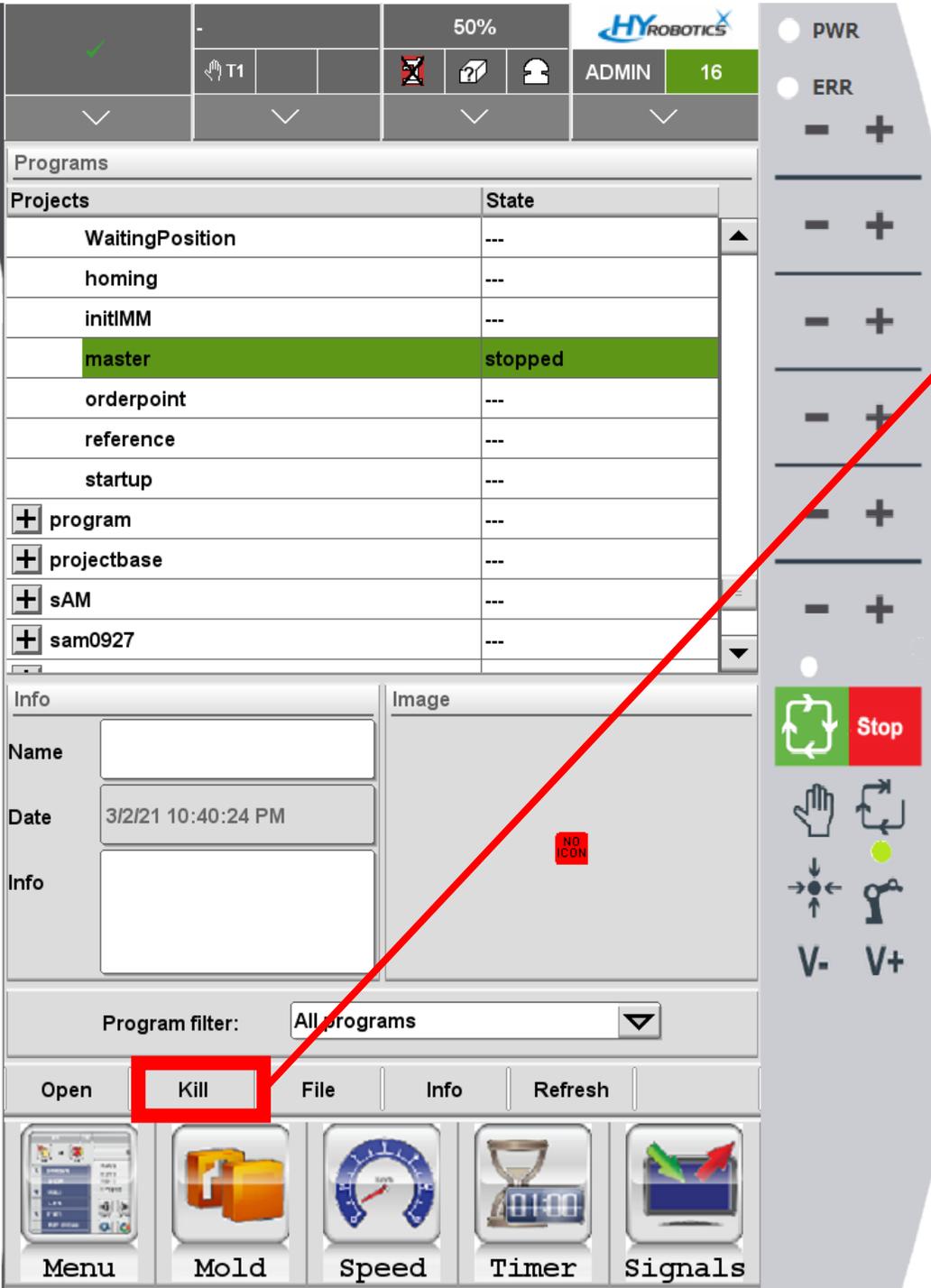
Info: program to move to the initia

Image: NO ICON

Program filter: All programs

Open Kill File Info Refresh

Kill currently opened homing



① Kill currently opened master

② Open master again

OR
Unload, and load the mold file again.

