Plot Variables

File	Variable	Settings
▼ aircont		
	☑ y	lines

aircont.mo ✖

```
 1  model aircont
 2      annotation(
 3      experiment(
 4          description="Controlled Air conditioners.",
 5          solver=QSS2,
 6          StartTime=0,
 7          StopTime=3000,
 8          Tolerance=1e-4,
 9          AbsTolerance=1e-4,
10          QssSettings= "
11              output y=ptotal/pmax;
12          "
13      ));
14
15      constant Integer N = 2000;
16      parameter Real CAP[N], RES[N], POT[N], THA = 32,pmax=0,Kp=1,Ki=1,tref=20;
17      Real th[N];
18      Real ierr;
19      discrete Real ptotal,ptotals;
20      discrete Real on[N];
```

☒ ⊚Messages

```
Done!!

Running makefile.
/home/joaquin/qss_solver/build/aircont/make -f aircont.makefile SOURCE=/home/joaquin/qss_solver/src LIBS=/home/joaquin/qss_solver/src/libs
Binary file generated, ready to start simulation.
Creating/cleaning directory: /home/joaquin/qss_solver/output/aircont
Starting simulation.

Simulation ended.
```