

## root

fileName expression '-3T\_NYX\_Teroldego'+waitPoint

## init

counter.countAgainst choice 'TIME'

counter.timePreset expression 120

## Loops

### vary

\_i start 1 step 1 stop 200

waitPoint expression 0

### subloop

#### vary

\_fakemotor start 1 step 0 stop 1

#### vary

\_fakemotor start 1 step 0 stop 1

waitPoint expression 180

## Trajectory Comments

Single quotes are text input

Produces 2 files:  
-3T\_NYX\_Teroldego0  
-3T\_NYX\_Teroldego180

Spaces will produce underscores '\_'

This steps by 1 from 1 to 200. At each step, this sets waitPoint to 0 and goes to 1<sup>st</sup> subloop.

Subloop steps \_fakemotor and counts 120s with no time delay as waitPoint is 0. Here there is no change as start and stop are the same with a step of 0.

Subloop steps \_fakemotor and counts 120s and then waits 180s as waitPoint is 180. Here there is no change as start and stop are the same with a step of 0. Then goes back to main loop.