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com._604robotics.robot2012.machine

Interface StrangeMachine

All Known Implementing Classes:

ElevatorMachine, PickupMachine, ShooterMachine, TurretMachine

public interface StrangeMachine

State manager for various components of the robot. Used for coordinating switches between states involving multiple steps and components.

Author:

Michael Smith

Method Summary

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Modifier and Type	Method and Description
boolean	<pre>crank(int state)</pre>
	Causes the Machine to strive for the target state.
boolean	<pre>test(int state)</pre>
	Tests if the Machine has yet attained the target state.

Method Detail

test

boolean test(int state)

Tests if the Machine has yet attained the target state.

Parameters:

state - The target state.

Returns:

Whether or not the Machine has attained the target state.

crank

boolean crank(int state)

Causes the Machine to strive for the target state.

Parameters:

state - The state to strive for.

Returns:

Whether or not the target state has been reached.