

```
import pystorms
```

```
def controller(state):  
    # your control algorithm goes here  
    return actions
```

```
# initialize scenario
```

```
env = pystorms.scenarios.theta()
```

```
done = False
```

```
while not done:
```

```
    # query current state
```

```
    state = env.state()
```

```
    # compute the control action
```

```
    actions = controller(state)
```

```
    # implement the action
```

```
    done = env.step(actions)
```

```
# check your controller's performance
```

```
env.performance()
```