



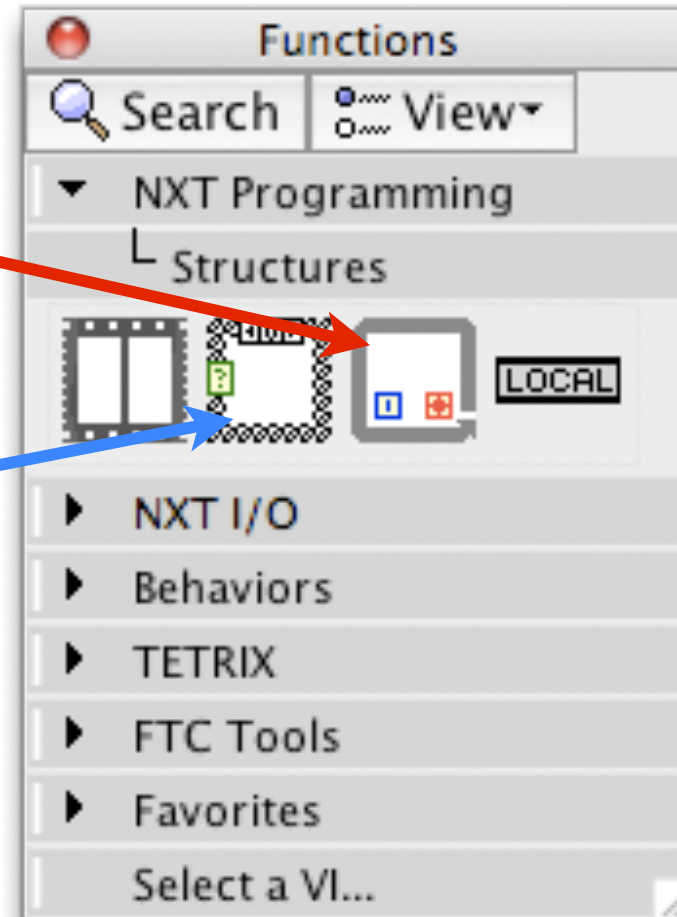
FLOW CONTROL



Flow Control

While Loops

Case Statements





While Loop

Repeats what is in **HERE**
Until this **guy** becomes **TRUE**

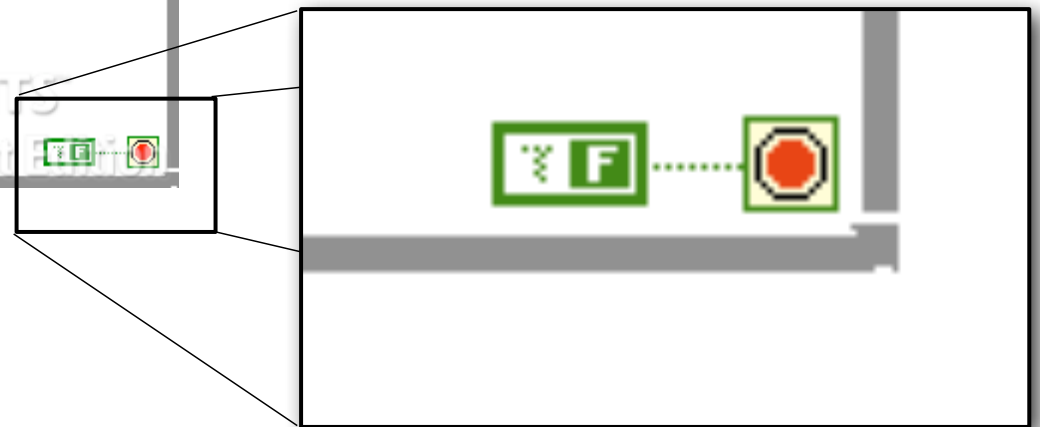




While Loop



How many **times**
does this loop run?





While Loop



How many **times**
does this loop run?

FOREVER





While Loop



How many **times** does this loop run?





While Loop



How many **times**
does this loop run?

ONCE





While Loop



How many **times** does this loop run?





While Loop



How many **times**
does this loop run?

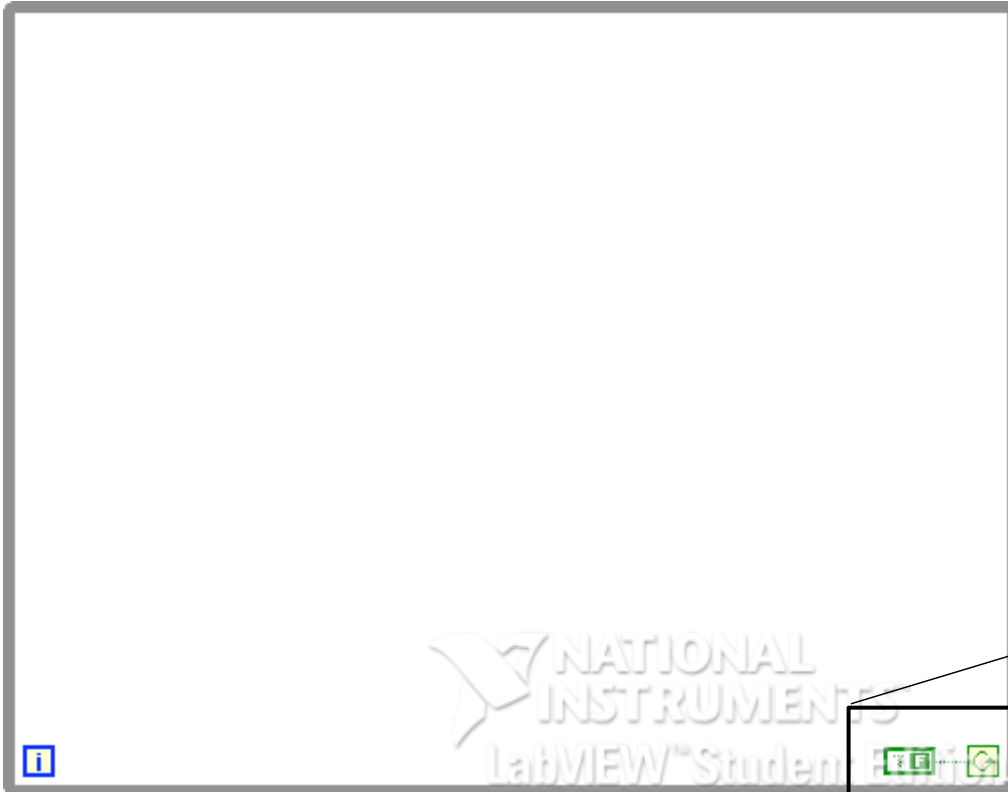
FOREVER





While Loop

How many **times**
does this loop run?





While Loop



How many **times**
does this loop run?

ONCE





While Loop Example

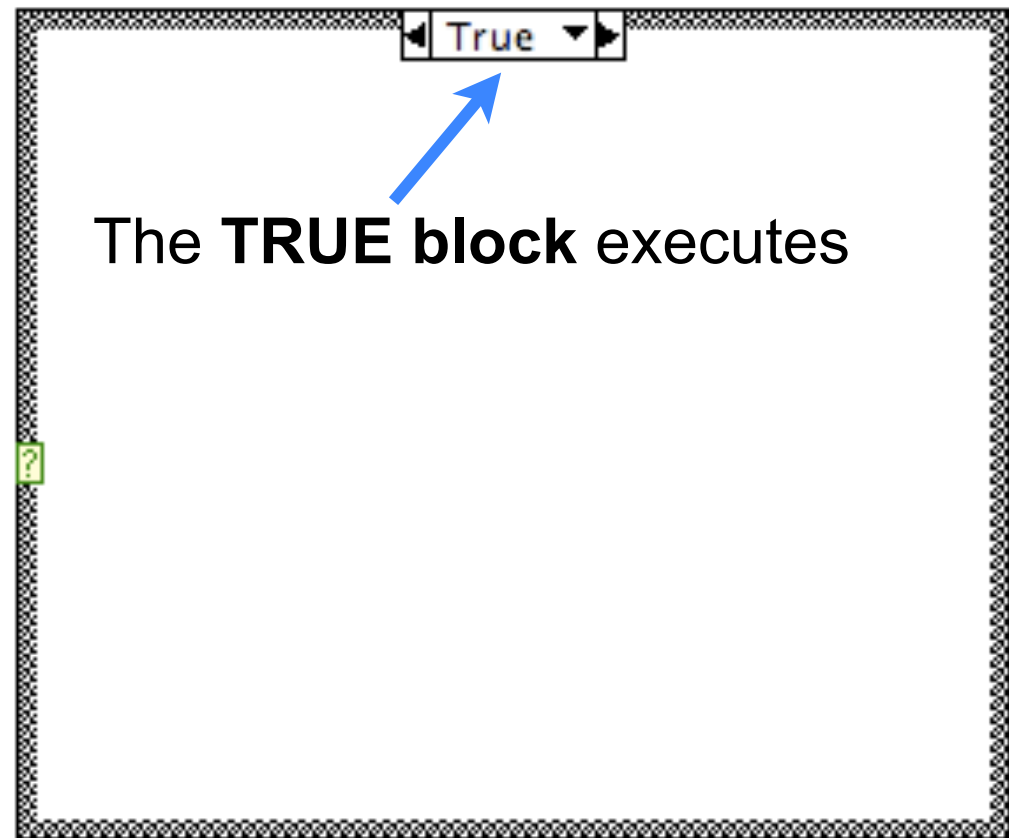
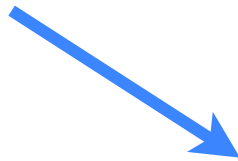
What does this do?





Case Structure

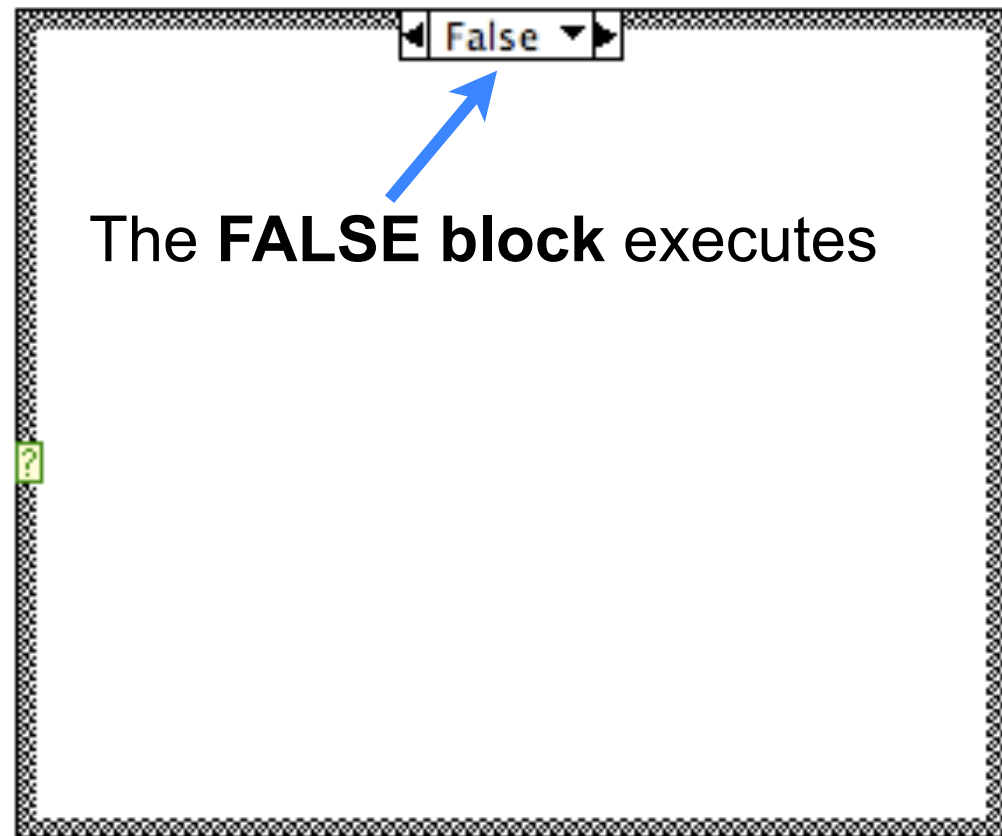
When this
input is **TRUE**





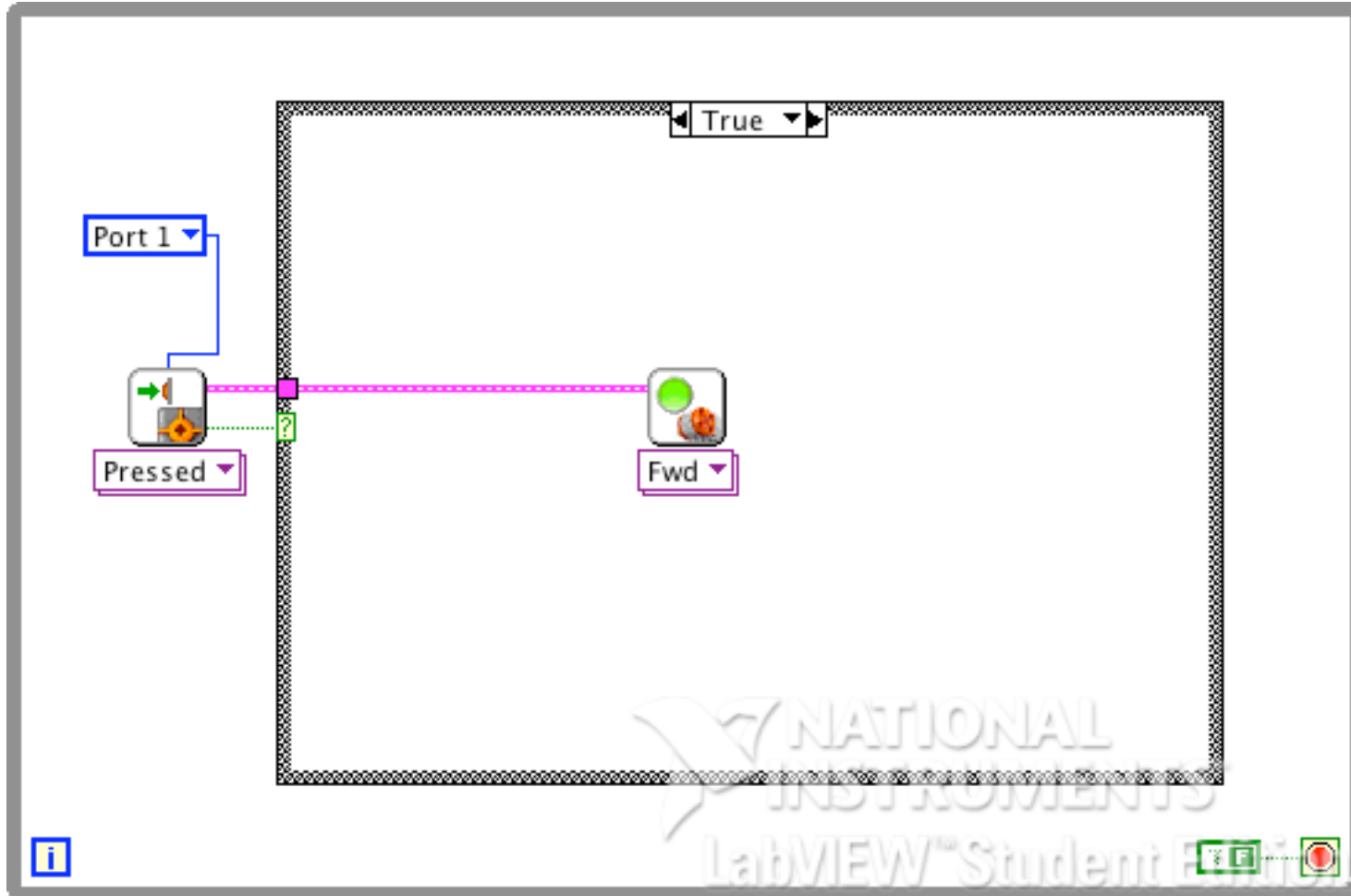
Case Structure

When this input is **FALSE**



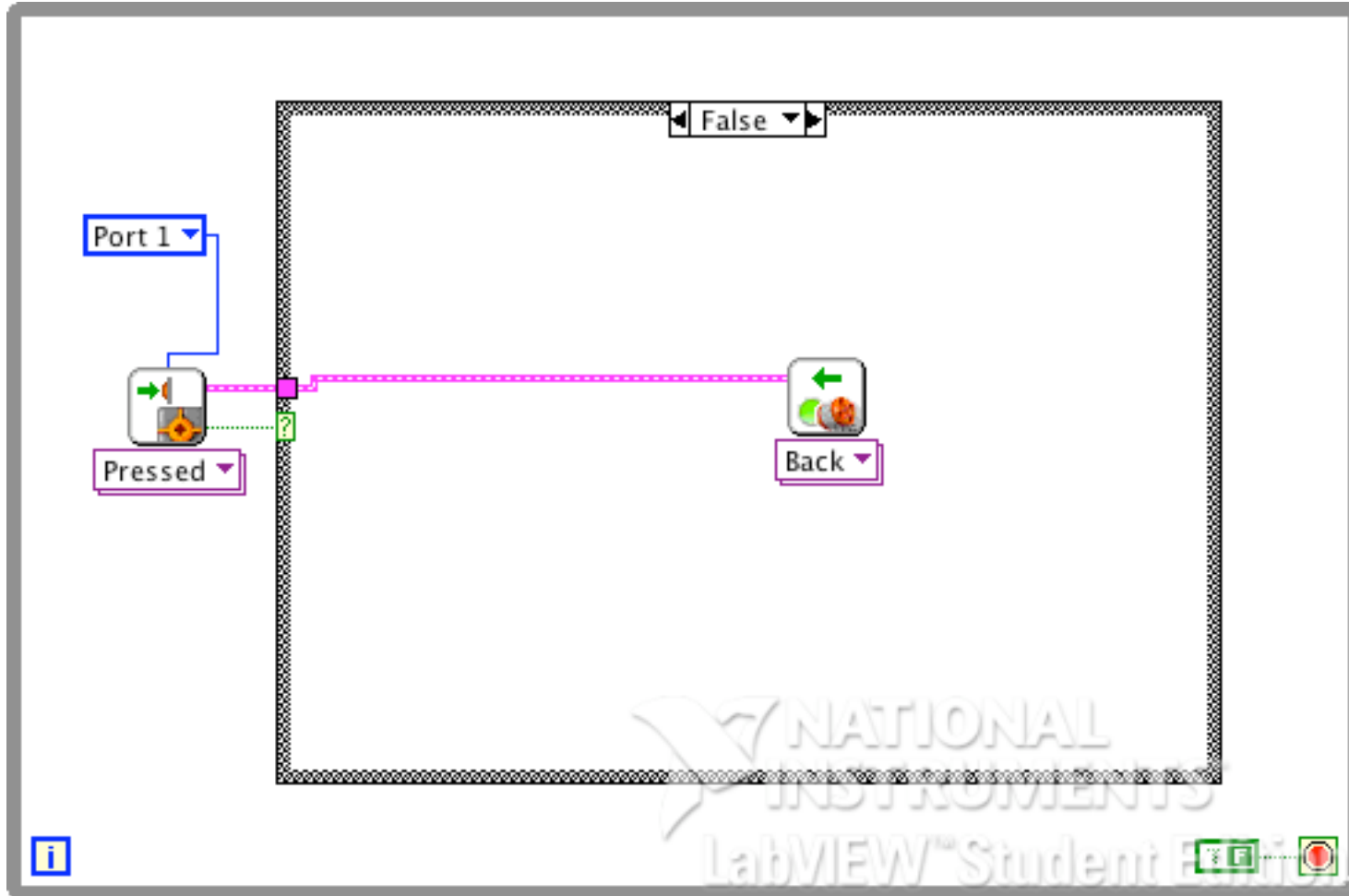


Case Statement Demo





Case Statement Demo





Extra Credit

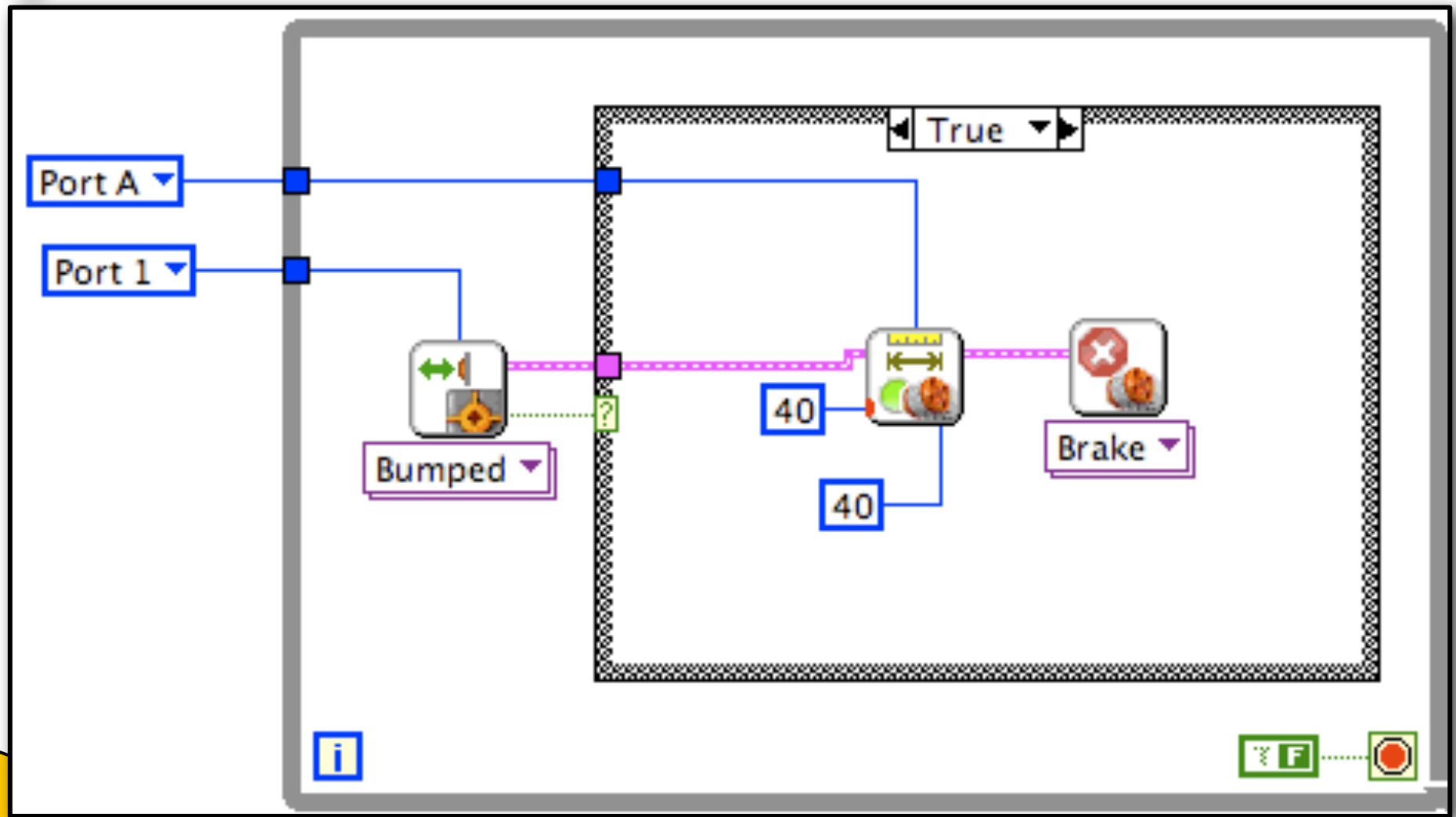
Bump the switch to reverse the motor



MANIPULATOR ACTIVITY



TRUE CASE





FALSE CASE

