Sample code for pressure sensor

```
import time
from adafruit_crickit import crickit

ss = crickit.seesaw

# Pressure sensor pin
P1 = crickit.SIGNAL1
ss.pin_mode(P1, ss.INPUT_PULLDOWN)

print("Reading Pressue Sensor Value...")

while True:
    pressure_value = ss.digital_read(P1)
    print("Pressure Sensor Value:", pressure_value)
    time.sleep(0.1)
```

Code explanation

import time
This imports the time module so the program can pause using sleep.

from adafruit_crickit import crickit
This imports the Crickit library so we can access the Crickit board and its signal pins.

ss = crickit.seesaw
This creates a shortcut to the seesaw interface, which is used to read digital and analog inputs from Crickit.

P1 = crickit.SIGNAL1
This assigns SIGNAL1 to the pressure sensor, meaning the sensor is connected to Crickit's SIGNAL1 pin.

ss.pin_mode(P1, ss.INPUT_PULLDOWN)
This sets the pressure sensor pin as a digital input with a pull down resistor.
It will normally read 0 and change to 1 when the sensor is pressed.

print("Reading Pressure Sensor Value...")
This prints a message so you know the program has started.

while True:

This creates an infinite loop so the sensor keeps being read continuously.

pressure_value = ss.digital_read(P1)

This reads the current state of the pressure sensor.

It will be 1 when the sensor is pressed and 0 when it is not pressed.

print("Pressure Sensor Value:", pressure_value)

This prints the sensor value so you can see it in the serial monitor.

time.sleep(0.1)

This pauses for a short time before the next reading so the output does not scroll too fast.