

```
//Code testeur de continuite
#include <Arduino.h>
#include <Wire.h>
#include <SoftwareSerial.h>
// C++ code
//
void setup()
{
  pinMode(4, INPUT);
  pinMode(6, OUTPUT);
  pinMode(7, OUTPUT);
}

void loop()
{
  if (digitalRead(4) == 1) {
    digitalWrite(6, HIGH);
    digitalWrite(7, LOW);
  } else {
    digitalWrite(7, HIGH);
    digitalWrite(6, LOW);
  }
  delay(1000); // Wait for 1000 millisecond(s)
}
```