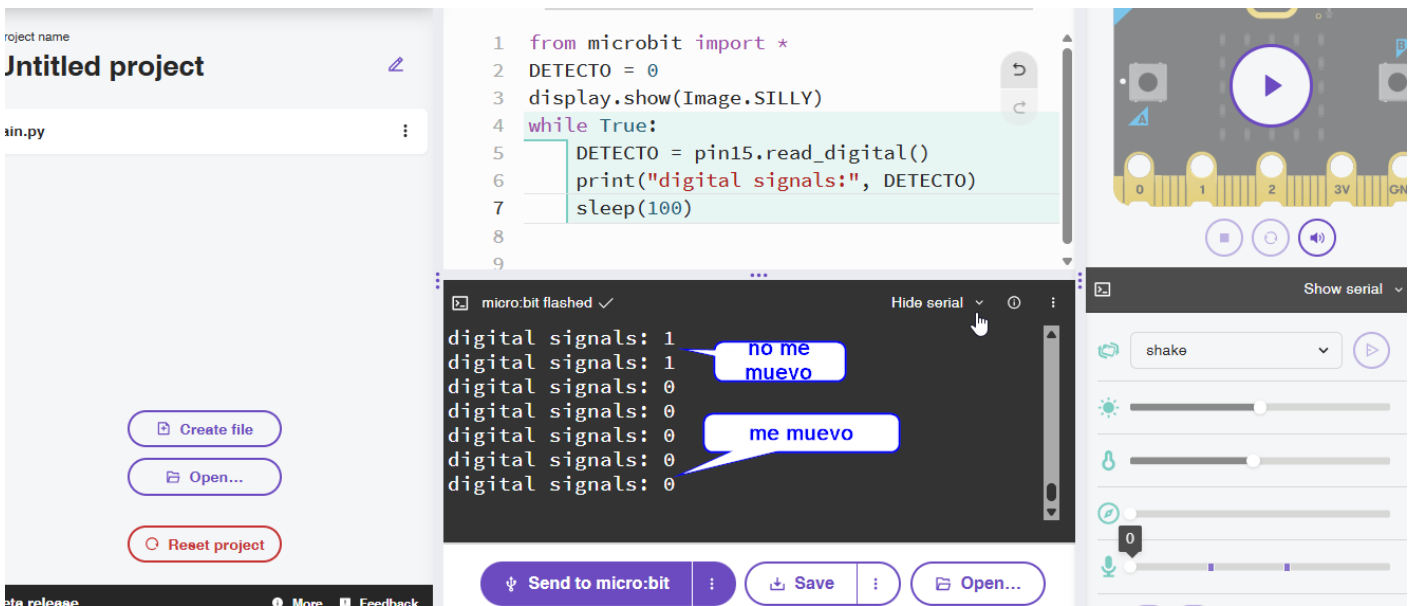


# Maqueta : Sensor PIR

Vamos a visualizar la lectura del sensor PIR por el puerto serie:

```
from microbit import *
DETECTO = 0
display.show(Image.SILLY)
while True:
    DETECTO = pin15.read_digital()
    print("digital signals:", DETECTO)
    sleep(100)
```

El resultado :



The screenshot displays the MicroPython IDE interface. On the left, a sidebar shows a project named "Untitled project" with a file named "main.py". The main editor area contains the Python code from the previous block. Below the code editor is a serial terminal window titled "micro:bit flashed" which shows the output of the program: "digital signals: 1", "digital signals: 1", "digital signals: 0", "digital signals: 0", "digital signals: 0", "digital signals: 0", and "digital signals: 0". Two blue speech bubbles are overlaid on the terminal: one pointing to the first two lines of output with the text "no me muevo", and another pointing to the last two lines with the text "me muevo". To the right of the IDE, a virtual representation of a Micro:bit board is shown with a play button and a "shake" sensor control. At the bottom of the IDE, there are buttons for "Send to micro:bit", "Save", and "Open...".

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