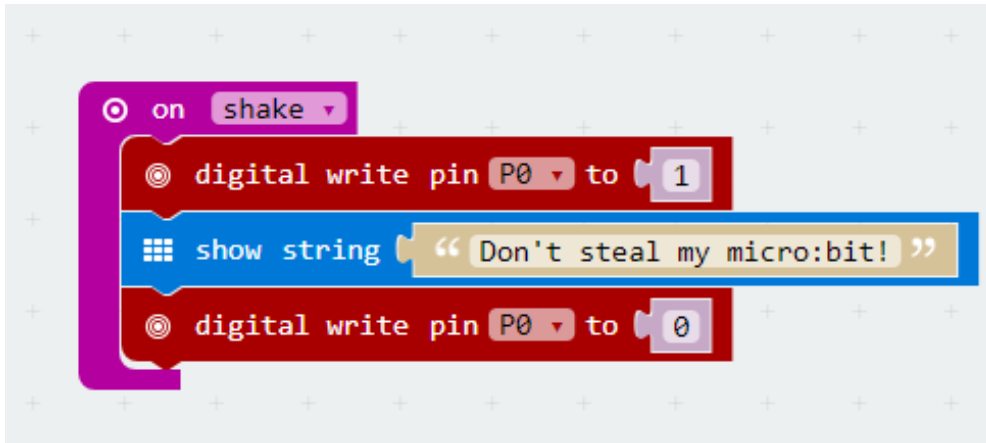


Example Program – JavaScript Blocks Editor



- Go to www.microbit.org/code and open the **JavaScript Blocks Editor**.
- Drag the file **microbit-bagalarm-jsb.hex** onto the work area.
- This program assumes a **buzzer** has been connected to **pin 0**.
- Test it, download it and **experiment** with how it works!

Example Program – Python Editor

```

1 from microbit import *
2
3 while True:
4     if accelerometer.was_gesture("shake"):
5         pin0.write_digital(1)
6         display.scroll("Don't steal my micro:bit!")
7         pin0.write_digital(0)
8
9

```

- Go to www.microbit.org/code and open the **Python Editor**.
- Drag the file **bagalarm.py** onto the work area.
- This program assumes a **buzzer** has been connected to **pin 0**.
- Test it, download it and **experiment** with how it works!