

# Micro:bit Tiltmeter Code

---

Look at this Micro:bit Python code:

```
1 # boat tilt code
2 from microbit import *
3
4 while True:
5     reading = accelerometer.get_x()
6
7     if reading > 20:
8         display.show("L")
9
10    elif reading < -20:
11        display.show("R")
12
13    else:
14        display.show("-")
15
```

What do you think each of the following lines of code does?

Line 1:

Line 2:

Line 4:

Line 5:

Lines 7-8:

Lines 13-14: