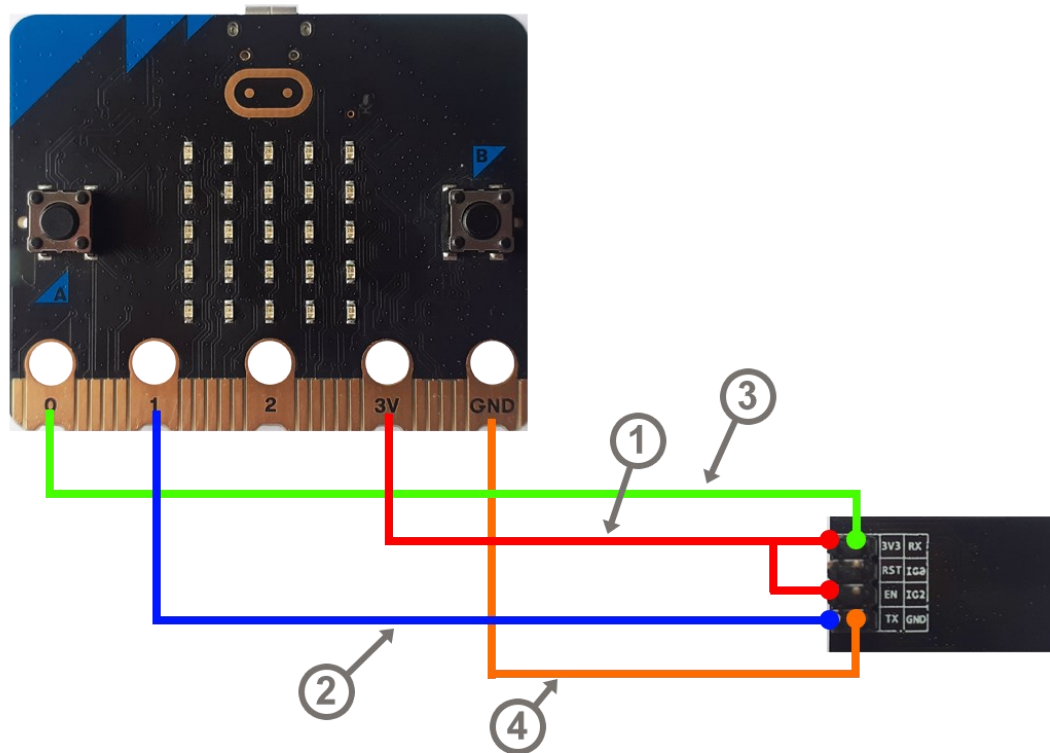


Activity 1: Connecting ESP8266 Wi-Fi module to micro:bit

Creating the circuit for the 1st Activity



The diagram on the left indicates how the ESP8266 Wi-Fi module can be connected to micro:bit board.

Use some jumpers or crocodile clips to connect the 3V3 and EN pins to the 3V pin (1), and the GND to the ground (GND) pin (2.) of the micro:bit.

With some more jumpers or crocodile clips connect the RX (3.) and TX (4.) pins to P0 and P1 pins respectively.

Tip: the color of the wires is indicative, and does not affect the circuitry