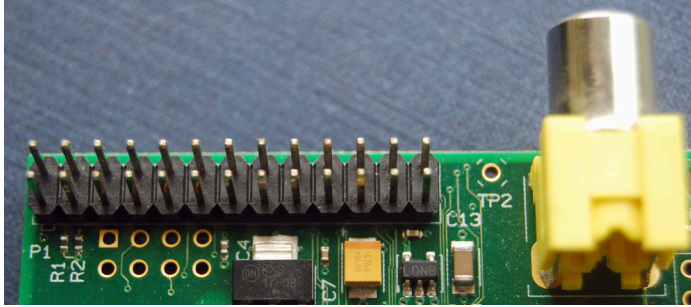
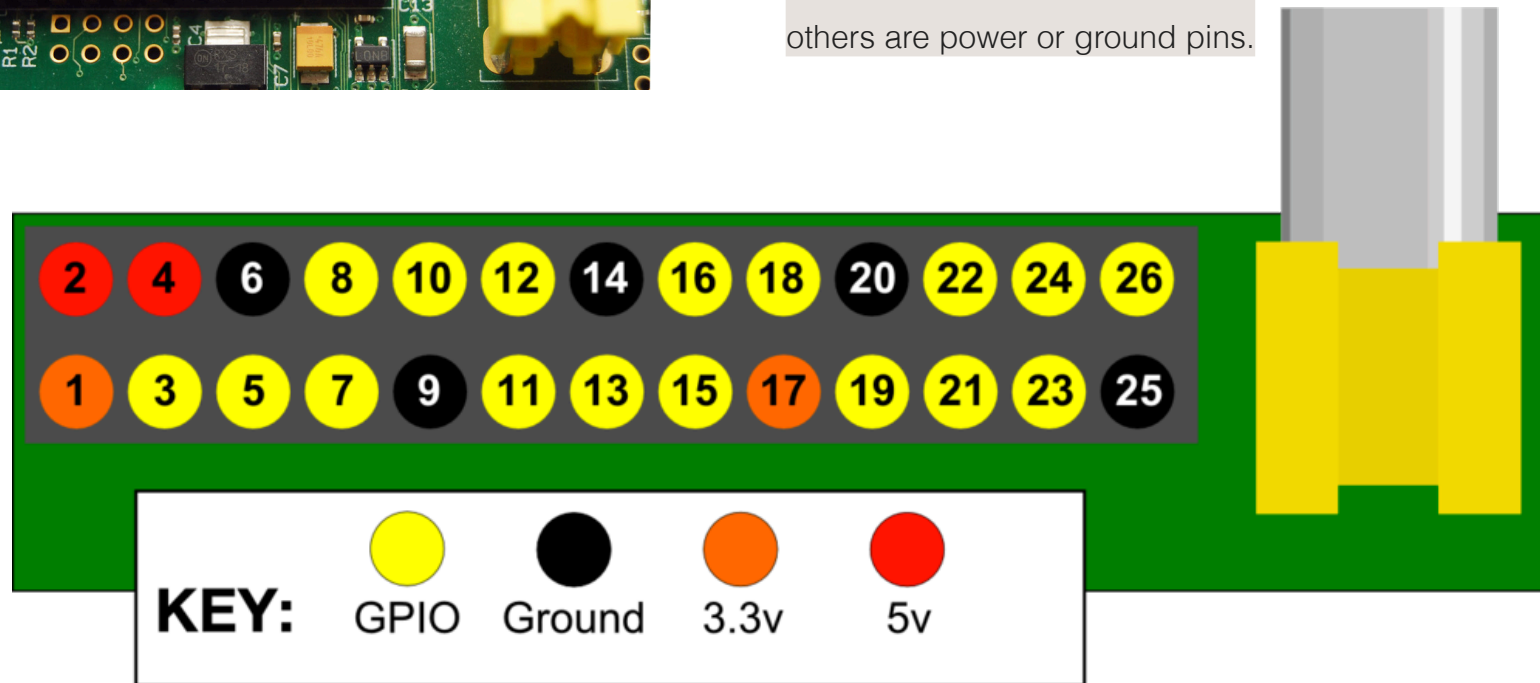


GPIO (GENERAL PURPOSE INPUT OUTPUT)



These pins are a physical interface between the Pi and the outside world. At the simplest level, you can think of them as switches that you can turn on or off (**input**) or that the Pi can turn on or off (**output**). Seventeen of the 26 pins are GPIO pins; the others are power or ground pins.



Randomly plugging wires onto your GPIO will kill your PI!

