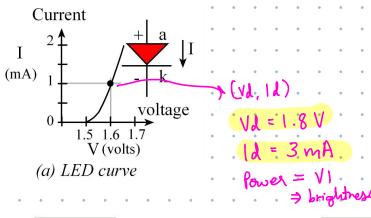
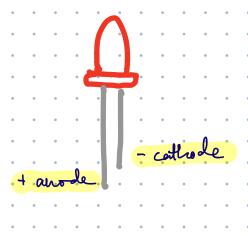
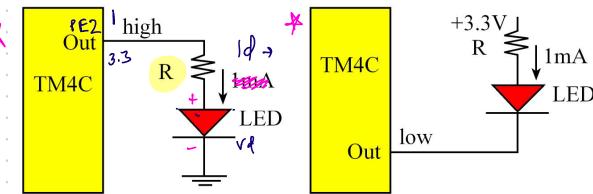


O Resistance calculation





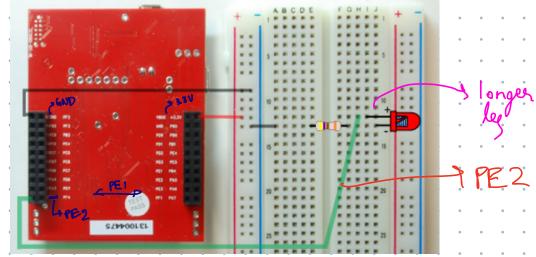


- (b) Positive logic interface
- (c) Negative logic interface

$$\frac{A}{3.3} V \Rightarrow 3.3 - 1AR - Vd = C$$

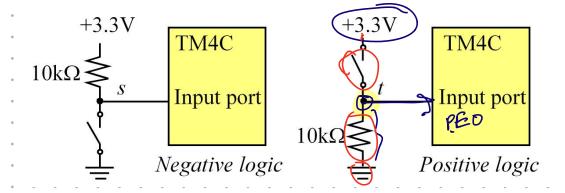
$$O V \Rightarrow R = 3.3 - Vd$$

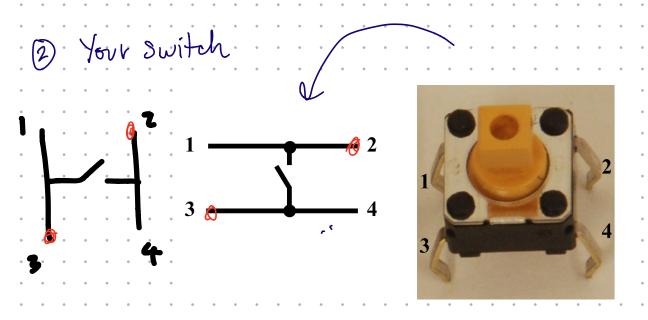
& Wring on LED



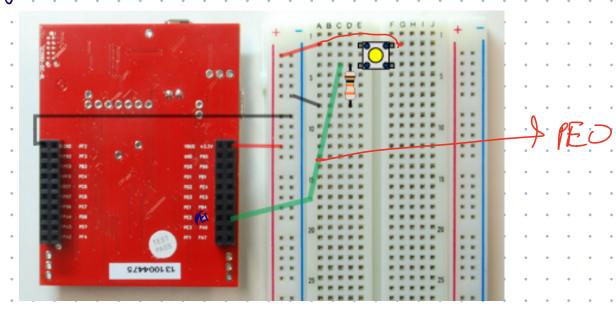


1) Positive vs. negative logic switch diagrams

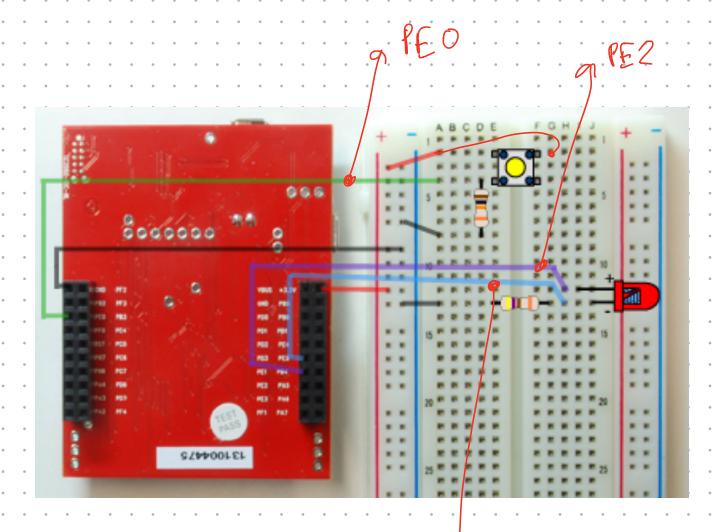




3 Wiring a switch - recommended - vive diagonally



FINAL SETUP



PD3, for checking with texas hisplay

