**Wiring of Components**

**Pin VSS 0V**



**LED orientation : usually . . . longer leg to Pin / shorter leg to resistor**

**Resistor : 470Ω**

**🗶 WRONG – like PIC**

**Pin VSS 0V**



**PIC has built-in pull-up resistor**

**✓ RIGHT**

**Pin VSS 0V  
 VDD 3.3V**



**Resistor : 10kΩ = 10,000Ω**