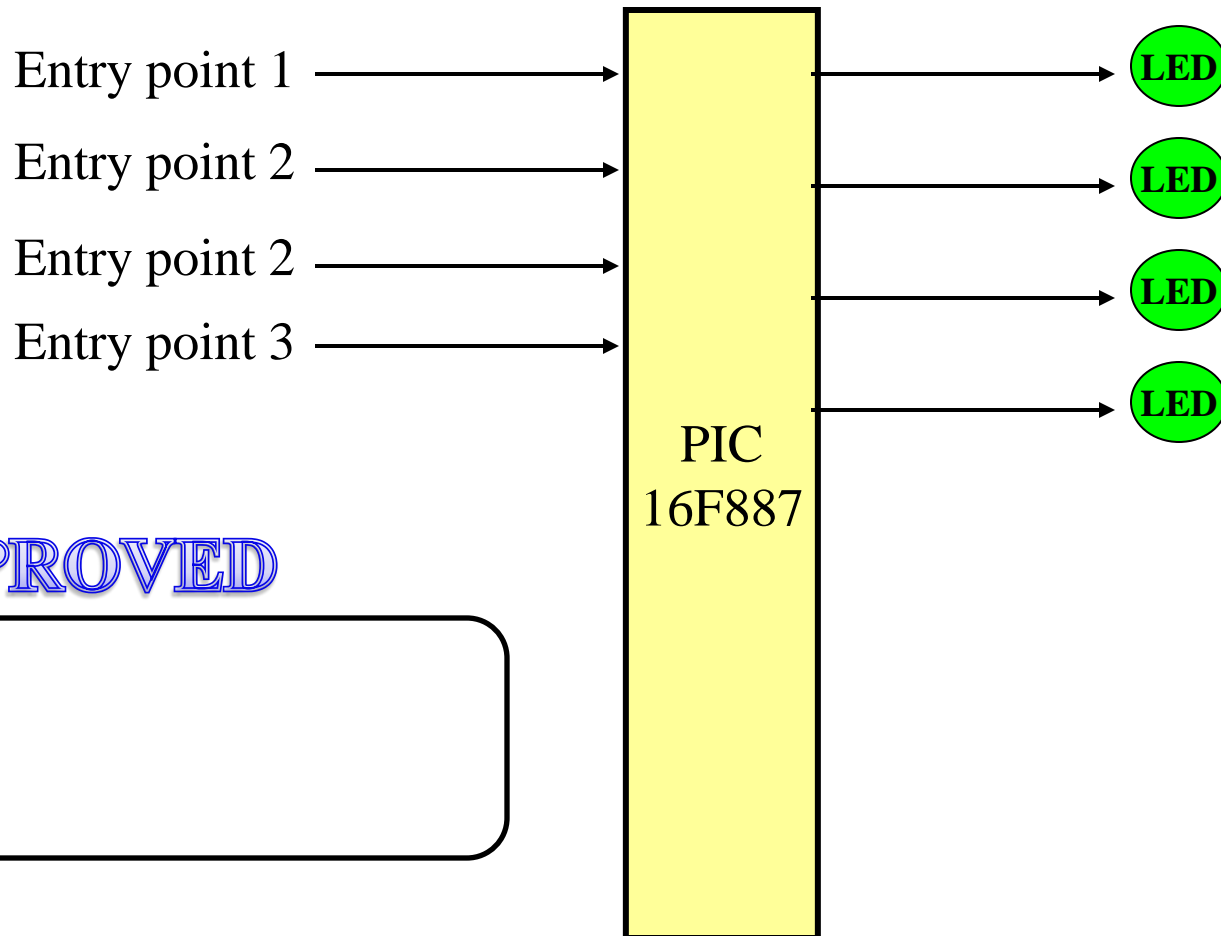


Design a Home Security System based on the 16F887 microcontroller.
The schematic is shown below. The entry points are connected to port B.
Detection of entry is done using interrupts and the corresponding LED turns ON.



APPROVED