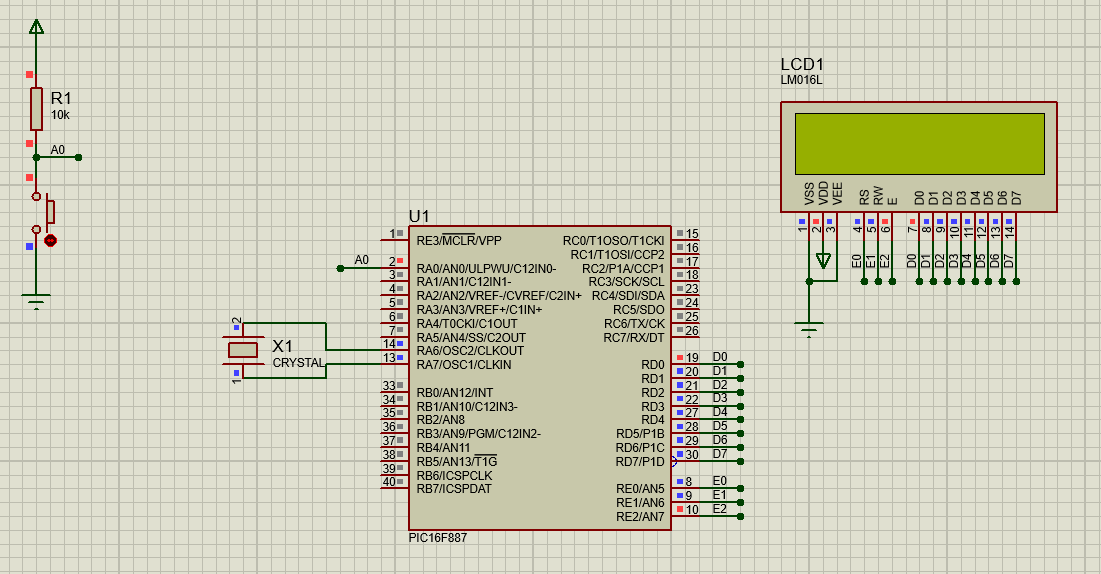
**Name:** Trần Minh Quân

**ID**: 19151078

Midterm Test

1. Hardware



1. Code
2. Mode 1



Figure : Display Name and ID

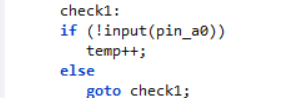


Figure : Check if button press? In mode 1

1. Mode 2

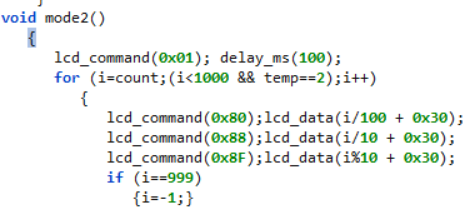


Figure : Count up and display in LCD

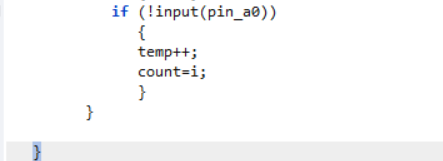


Figure : Check if press? in mode 2

1. Mode 3

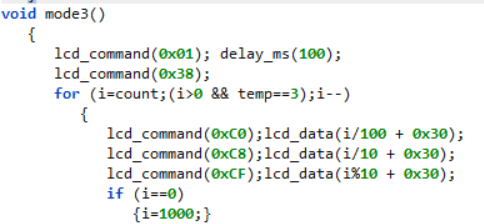


Figure : Count down and display



Figure :Check if press? in mode 3

1. Main

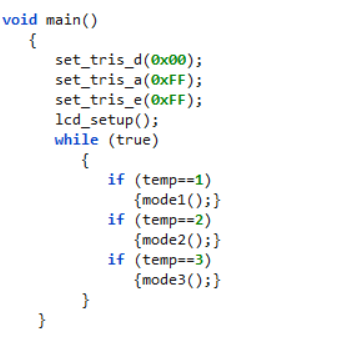


Figure :Main

1. Flow chart

