

## Level 1 - Hello World

```
#include <LiquidCrystal_I2C.h>
```

```
#include <Wire.h>
```

```
LiquidCrystal_I2C lcd(The LCD Address , 20, 4);
```

```
void setup() {
```

```
    lcd.init( );
```

```
    lcd.backlight( );
```

```
    lcd.clear( );
```

```
    lcd.setCursor(X Coordinate , Y Coordinate);
```

```
    lcd.print( Message 1 );
```

```
}
```

```
void loop() {
```

```
    lcd.setCursor(X Coordinate , Y Coordinate);
```

```
    lcd.print( Message 2 );
```

```
    lcd.scrollDisplayDirection( );
```

```
    delay(500);
```

```
}
```