

```
#include <LiquidCrystal.h>

LiquidCrystal lcd(8,9,10,11,12,13);

float temp;

void setup()

{

  lcd.begin(16,2);

  pinMode(temp, INPUT);

}

void loop()

{

  temp = analogRead(A1);

  temp = ( temp* 0.48828125);

  lcd.setCursor(0,1);

  lcd.print("Room Temp :");

  delay(20);

  lcd.print(temp);

  lcd.print("Room Temp :");

  delay(2000); // Wait for 1000 millisecond(s)

  lcd.clear();

}
```