/\* Write a program so it displays the temperature in Fahrenheit

as well as the maximum and minimum temperatures it has seen\*/

#include<DHT.h>

float tempmax=-273,tempmin=1000;

DHT dht(2,DHT11);

void setup()

{

Serial.begin(9600);

dht.begin();

}

void loop()

{

delay(2000);

float temp=dht.readTemperature();

float tempf=(temp\*9/5)+32;

Serial.print("\nTemperature in Fahrenheit :");

Serial.println(tempf);

if(tempf>tempmax){

tempmax=tempf;

}

if(tempf<tempmin){

tempmin=tempf;

}

Serial.print("\nMax Temperature:");

Serial.print(tempmax);

Serial.print("\nMin Temperature:");

Serial.print(tempmin);

}