

Project 10 - Temperature Gauge

Copy and Paste the code below into the Arduino sketch window. Verify and upload the code to the board.

```
float temp;

void setup()
{
  Serial.begin(9600);
}

void loop()
{
  temp = analogRead(A0);
  temp = temp * 500/1023;
  Serial.print("TEMPERATURE: ");
  Serial.print(temp);
  Serial.print("°C");
  Serial.println();
  delay(1000);
}
```